

Cable Accessories Catalogue

Guchuan (Shanghai) Import and Export Co., Ltd.



About Guchuan

As a subsidiary of **Guchuan Technology Holdings Limited** (Guchuan Technology for short), **Guchuan (Shanghai) Import and Export Co., Ltd.** serves as the international trade hub of the group, dedicated to expanding its footprint across China, Europe, the Middle East, Australia, Southeast Asia, and beyond. We provide comprehensive support to the global power industry through cutting-edge solutions and reliable product.

Guchuan Technology is a leading provider of cable connectivity and power infrastructure solutions, with a vertically integrated ecosystem encompassing R&D, manufacturing, and worldwide distribution. Our subsidiaries include: **Zhejiang Guchuan Electrical Technology Co., Ltd.**, **Wuhu Guchuan Electric Power Technology Co., Ltd.**, **Zhejiang Guchuan Advanced Materials Technology Co., Ltd.** and **Guchuan (Shanghai) Import and Export Co., Ltd.** Together, we drive the globalization of Guchuan's high-quality products and services.

Committed to quality excellence and continuous innovation, we deliver superior integrated solutions for the power industry, adhering to high standards, strict requirements, and refined craftsmanship. Our comprehensive product range includes: New-type aluminum alloy profiles, Cable lugs & connectors, Electric power fittings & terminal connectors, Cable trays, High-low voltage switches, Integrated electrical equipment, Power transformers, and support devices for new energy and photovoltaic applications.

We invite domestic and international clients to collaborate with us for the best service and solution possible.



CABLE LUGS AND CONNECTORS

A Copper Lugs and connectors 6-25

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- GTY, Copper connector
- DGT, Copper connector
- SC, Copper lug
- SG, Copper lug
- JGB, Copper lug
- JGY, Copper lug
- JG, Copper lug
- DT, Copper lug
- DTG, Copper lug
- DT-S, Dual hole Copper lug
- DTK, Narrow head Copper lug
- DTC, Copper lug
- DTO, Copper lug
- AD, Dual hole Copper lug
- CL-2H, Dual hole copper lug
- GPH 90°, Copper lug
- LYF 90°, Copper lug

B Aluminum Lugs and connectors 26- 29

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C Bimetallic lugs and connectors 30-45

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- DTLK, Bimetallic lug narrow head
- ACL, Bimetallic lug
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- DTL-2, Bimetallic lug
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- DTL-7, Bimetallic lug pin type
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- BLMT-2, Dual hole Mechanical lug
- BLMC, Mechanical lug
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- BL Stainless Steel Cable Ties-ball-lock
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- LC Stainless Steel Cable Ties-ladder Multi-lock
Uncoated/Full Coated
- RT Stainless Steel Cable Ties-releasable Ties
Uncoated/Coated
- STT Stainless Steel Ratchet Cable Tie
Uncoated/Coated
- BZL Stainless Steel Cable Ties-L Type Ball-lock
Uncoated Ties
- BLP Stainless Steel Cable Ties-ball-lock PVC Coated
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- Double Head Cable Ties
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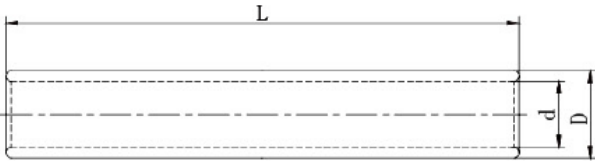
CABLE LUGS AND CONNECTORS



GTG Copper connector

Application:
Used for connection of copper cable. From 10 to 630 mm²

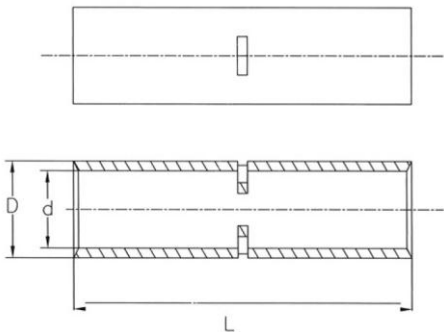
Material:
Cu ≥ 99.9%



Type	D	d	L	Remark
GT-(G)-10(A)	8	5	50	Burr rolling
GT-(G)-16(A)	9	6	56	
GT-(G)-25(A)	10	7	60	
GT-(G)-35(A)	12	8.5	64	Round mouth
GT-(G)-50(A)	14	10	72	
GT-(G)-70(A)	16	12	78	
GT-(G)-95(A)	18	13	85	
GT-(G)-120(A)	20	15	90	
GT-(G)-150(A)	22	16	94	
GT-(G)-185(A)	25	18	100	
GT-(G)-240(A)	27	20	110	
GT-(G)-300(A)	31	24	120	
GT-(G)-400(A)	34	26	135	
GT-(G)-500(A)	38	30	150	
GT-(G)-630(A)	45	35	170	

GTY Copper connector

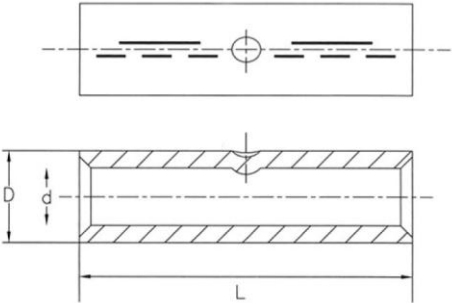
Application:
Used for connection of copper cable. From 10 to 630 mm²
Material: Cu ≥ 99.9%
Surface: Tin plated
Feature: Solid center barrier



Type specification	D	d	L
GTY-1-10	6.8	5.4	30
GTY-1-16	7.5	6.1	35
GTY-1-25	9.0	7.4	40
GTY-1-35	10.5	8.9	45
GTY-1-50	12.0	9.9	50
GTY-1-70	14.0	11.6	55
GTY-1-95	17.0	14.2	60
GTY-1-120	19.5	16.5	65
GTY-1-150	20.5	17.5	70
GTY-1-185	23.5	20.1	75
GTY-1-240	26.0	22.2	80
GTY-1-300	30.0	25.4	85
GTY-1-400	34.0	28.6	90
GTY-1-500	38.0	32.2	100
GTY-1-630	45.0	-	110

DGT Copper connector

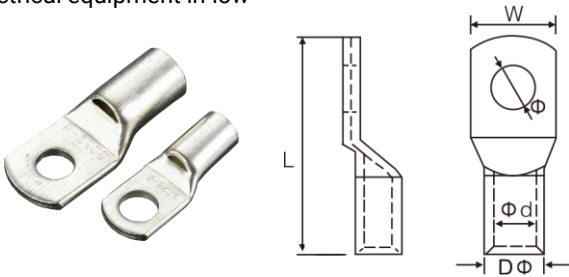
Application:
Used for connection of copper cable. From 10 to 240mm²
Material: Cu ≥ 99.9%
Surface: Tin plated
Feature: Solid center barrier



Type specification	D	d	L
DGT-10	6.0	4.5	30
DGT-16	8.5	5.5	50
DGT-25	10.0	7.0	50
DGT-35	12.5	8.2	50
DGT-50	14.5	10.0	56
DGT-70	16.5	11.5	56
DGT-95	19.0	13.5	70
DGT-120	21.0	15.5	70
DGT-150	23.5	17.0	80
DGT-185	25.5	19.0	85
DGT-240	29.0	21.5	90

SC Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 1.5 to 630mm²
Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.



Item No.	Dimension (mm)					Pcs/ Pack	
	Φ	D	d	L	W		
SC 1.5-4	4.3	3.5	2.1	18.0	7.5	1000	
SC 1.5-5	5.3				9.0		
SC 1.5-6	6.4						
SC 2.5-4	4.3	4.0	2.6	20.0	7.5	1000	
SC 2.5-5	5.3				9.0		
SC 2.5-6	6.4						
SC 4-4	4.3	4.8	3.4	20.0	9.0	1000	
SC 4-5	5.3						
SC 4-6	6.4			23.0	12.0		
SC 4-8	8.4						
SC 6-5	5.3	5.5	4.1	23.0	9.0	500	
SC 6-6	6.4				12.0		
SC 6-8	8.4						
SC 6-10	10.5	6.0	3.9	27.5	15.0		100
SC 10-6	6.4	6.7	5.1	25.0	10.3		
SC 10-8	8.4				12.3		
SC 10-10	10.5	7.0	5.4	28.0	14.0	100	
SC 16-6	6.4	8.0	6.0	31.0	11.5	100	
SC 16-8	8.4				15.0		
SC 16-10	10.5						
SC 16-12	13.0			37.5	17.0		
SC 25-6	6.4	9.5	7.2	34.0	13.0	100	
SC 25-8	8.4				15.0		
SC 25-10	10.5						
SC 25-12	13.0			39.0	18.0		
SC 35-6	6.4	10.5	8.1	38.0	15.0	100	
SC 35-8	8.4						
SC 35-10	10.5						
SC 35-12	13.0				18.0		

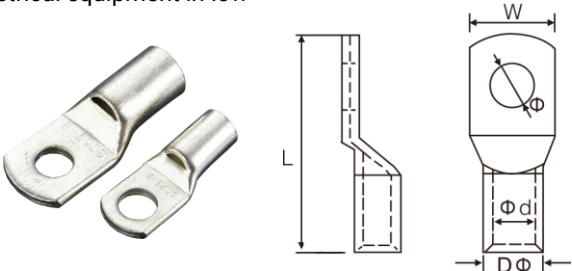
SC Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 1.5 to 630mm²

Material: Cu≥99.9%

Surface: Tin plated

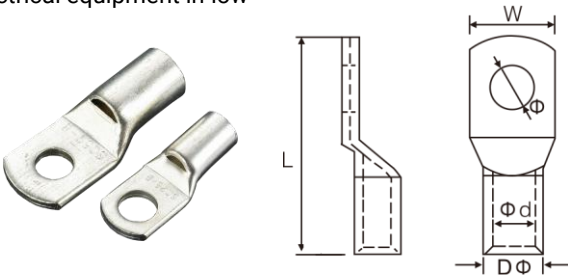
Feature: Hole inspection for easy installation.



Item No.	Dimension (mm)					Pcs/ Pack
	Φ	D	d	L	W	
SC 50-6	6.4	12.5	9.7	43.5	18.0	100
SC 50-8	8.4					
SC 50-10	10.5					
SC 50-12	13.0					
SC 50-16	17.0			49.0	22.0	
SC 70-8	8.5	14.7	11.8	50.0	21.7	100
SC 70-10	10.5					
SC 70-12	13.0					
SC 70-14	15.0	14.7	11.8		21.7	
SC 70-16	17.0				24.8	
SC 95-8	8.4	17.0	13.0	55.0	25.0	100
SC 95-10	10.5					
SC 95-12	13.0					
SC 95-14	15.0					
SC 95-16	17.0	17.0	13.0	57.0	25.0	
SC 120-8	8.4	19.0	15.0	62.0	27.0	50
SC 120-10	10.5					
SC 120-12	13.0					
SC 120-14	15.0					
SC 120-16	17.0					
SC 150-8	8.4	21.0	17.0	69.0	30.0	20
SC 150-10	10.5					
SC 150-12	13.0					
SC 150-14	15.0					
SC 150-16	17.0					
SC 185-10	10.5	24.0	19.0	78.0	34.3	20
SC 185-12	13.0					
SC 185-14	15.0					
SC 185-16	17.0					
SC 185-18	19.0					

SC Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 1.5 to 630mm²
Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.

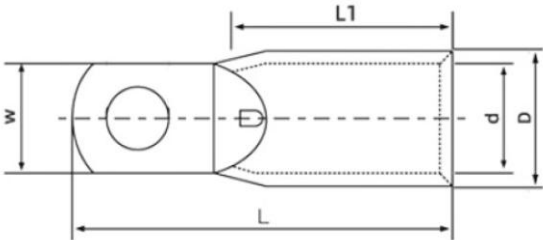


Item No.	Dimension (mm)					Pcs/ Pack
	Φ	D	d	L	W	
SC 240-10	10.5	26.0	21.0	92.0	38.0	10
SC 240-12	13.0					
SC 240-14	15.0					
SC 240-16	17.0					
SC 240-18	19.0					
SC 240-20	21.0					
SC 300-10	10.5	30.0	24.0	101.0	43.0	5
SC 300-12	13.0					
SC 300-14	15.0					
SC 300-16	17.0					
SC 300-18	18.5					
SC 300-20	21.0					
SC 400-12	13.0	34.0	27.0	114.0	49.0	5
SC 400-14	15.0					
SC 400-16	17.0					
SC 400-20	21.0					
SC 500-16	17.0	38.0	30.0	124.0	56.0	5
SC 500-20	21.0					
SC 630-16	17.0	45.0	35.0	144.0	64.0	5
SC 630-20	21.0					

SG Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment for rated voltage up to 36kV. From 50 to 120 mm². Specially designed to accommodate both stranded (class 2) and flexible (class 5) power cables according to IEC 60228.

Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.



Type specification	Screw hole	Plate width (W)	Total length (L)	Pipe Length (L1)	Pipe outer diameter (D)	Pipe inner diameter (d)	Plate thickness (T)
SG50-6	6.31	15.5	49.25	23.55	13.68	9.67	4.48
SG50-8	8.39	15.75	49.26	24.27	13.9	9.85	4.41
SG50-10	10.54	15.8	49.99	24	13.97	9.9	4.37
SG70-6	6.29	17.64	54.99	28.98	16.74	11.96	5.67
SG70-8	8.49	18.13	54.85	28.87	16.87	12.02	5.42
SG70-10	10.63	17.93	54.68	29.15	16.76	12.2	5.45
SG70-12	10.26	17.97	54.86	28.91	16.77	11.75	5.49
SG95-6	6.29	18.6	59.01	32.26	17.76	13.83	4.95
SG95-8	8.39	18.64	58.98	31.61	17.91	13.75	4.94
SG95-10	10.49	18.95	59.78	31.59	17.9	13.95	4.78
SG95-12	12.23	18.7	58.27	31.85	17.76	13.8	4.85
SG120-6	6.29	20.6	64.14	35.93	19.44	15.54	4.75
SG120-8	8.5	20.9	64.43	37.11	19.86	15.81	5.04
SG120-10	10.46	20.92	65.17	36.9	19.85	15.83	4.84
SG120-12	12.29	20.84	64.42	36.22	19.54	15.61	4.61

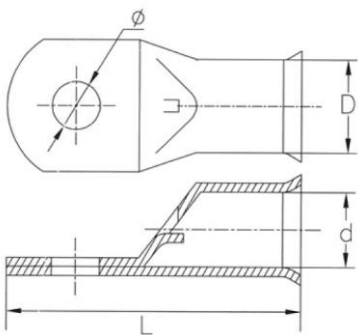
JGB Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 6 to 630mm²

Material: Cu≥99.9%

Surface: Tin plated

Feature: Flared entry, Hole inspection for easy installation.



Type specification	Φ	D	d	L
SC(JGB)-6	Φ5.2、Φ6.2、Φ8.2	5.5	4.1	24
SC(JGB)-10	Φ6.2、Φ8.2	6.5	5.1	28
SC(JGB)-16	Φ6.2、Φ8.2、Φ10.5	8.0	6.4	33
SC(JGB)-25	Φ6.2、Φ8.2、Φ10.5	9.0	7.0	36
SC(JGB)-35	Φ6.2、Φ8.2、Φ10.5、Φ12.5	10.5	8.5	42
SC(JGB)-50	Φ8.2、Φ10.5、Φ12.5	12.0	9.8	49
SC(JGB)-70	Φ8.2、Φ10.5、Φ12.5	14.5	11.9	55
SC(JGB)-95	Φ10.5、Φ12.5	16.0	13.0	60
SC(JGB)-120	Φ12.5、Φ16.5	19.0	15.4	67
SC(JGB)-150	Φ12.5、Φ16.5	20.5	16.7	73
SC(JGB)-185	Φ16.5	23.5	19.3	78
SC(JGB)-240	Φ16.5	26.0	21.1	92
SC(JGB)-300	Φ16.5、Φ20.5	30.0	24.0	102
SC(JGB)-400	Φ16.5、Φ20.5	34.0	27.6	113
SC(JGB)-500	Φ16.5、Φ20.5	38.0	31.6	123
SC(JGB)-630	Φ20.5	45.0	37.6	145

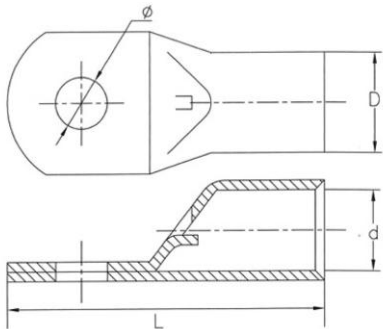
JGY Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 6 to 630 mm²

Material: Cu ≥ 99.9%

Surface: tin plated

Feature: Hole inspection for easy installation.



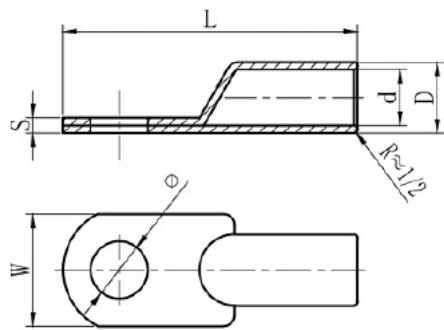
Type specification	Φ	D	d	L
SC(JGY)-6	Φ5.2、Φ6.2、Φ8.2	5.5	4.1	24
SC(JGY)-10	Φ6.2、Φ8.2	6.5	5.1	28
SC(JGY)-16	Φ6.2、Φ8.2、Φ10.5	8.0	6.4	33
SC(JGY)-25	Φ6.2、Φ8.2、Φ10.5	9.0	7.0	36
SC(JGY)-35	Φ6.2、Φ8.2、Φ10.5、Φ12.5	10.5	8.5	42
SC(JGY)-50	Φ8.2、Φ10.5、Φ12.5	12.0	9.8	49
SC(JGY)-70	Φ8.2、Φ10.5、Φ12.5	14.5	11.9	55
SC(JGY)-95	Φ10.5、Φ12.5	16.0	13.0	60
SC(JGY)-120	Φ12.5、Φ16.5	19.0	15.4	67
SC(JGY)-150	Φ12.5、Φ16.5	20.5	16.7	73
SC(JGY)-185	Φ16.5	23.5	19.3	78
SC(JGY)-240	Φ16.5	26.0	21.1	92
SC(JGY)-300	Φ16.5、Φ20.5	30.0	24.0	102
SC(JGY)-400	Φ16.5、Φ20.5	34.0	27.6	113
SC(JGY)-500	Φ16.5、Φ20.5	38.0	31.6	123
SC(JGY)-630	Φ20.5	45.0	37.6	145

JG Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 6 to 630 mm²

Material: Cu≥99.9%

Surface: Tin plated



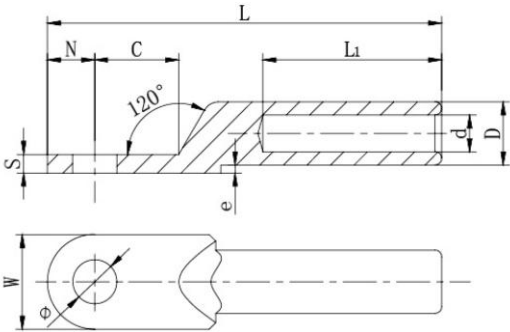
Type	Φ	D	d	L	W	S
JG-10	6/8	8	6	38	12	2
JG-16	6/8/10	9	7	41	13.5	2
JG-25	8/10	10	7.8	46	14.5	2.2
JG-35	8/10/12	11	8.8	52	16.5	2.2
JG-50	8/10/12	13	10.6	54	18	2.4
JG-70	8/10/12	16	12.8	61	23.5	3.2
JG-95	8/10/12/14	18	14.8	66	26.5	3.2
JG-120	10/12/14/16	20	16	73	28.5	4
JG-150	12/14/16	22	18	77	32.5	4
JG-185	12/14/16	25	20	86	36.5	5
JG-240	12/14/16	27	21	92	39	5.6
JG-300	16	30	24	103	44	6
JG-400	20	33	26	113	48	7
JG-500	20	40	32	142	58	8
JG-630	22	45	36	155	65	10

DT Copper lug

Application :
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 10 to 800 mm².

Material : Cu ≥ 99.9%

Surface: acid pickling



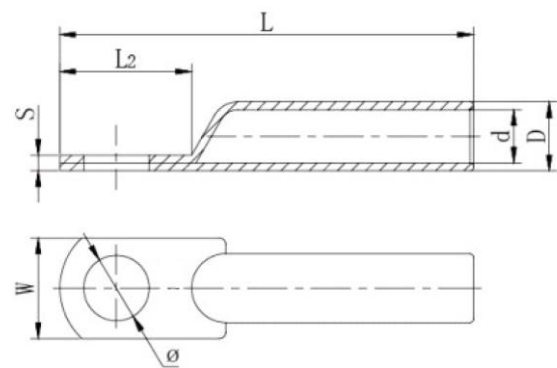
Type specification	Φ	D	d	L1	C	N	W	S	L	e
DTM-10	8.4	9	5.5	30	12	7	16	2.2	66	1
DTM-16	8.4	10	6	31	13	8	16	2.5	67	
DTM-25	8.4	11	7	34	14	10	18	3	70	
DTM-35	10.5	12	8.5	36	16	11	20	3	79	
DTM-50	10.5	14	9.6	40	17	12	23	3.5	87	
DTM-70	12.5	16	12	44	18	13	26	4	95	
DTM-95	12.5	18	13	47	20	15	28	4.5	105	1.5
DTM-120	14.5	20	15	50	22	16	30	5	112	
DTM-150	14.5	22	16	54	23	17	34	5.5	118	
DTM-185	16.5	25	18	56	24	18	38	6	125	2
DTM-240	16.5	27	20	60	28	20	42	7	136	
DTM-300	21	30	23	65	32	25	48	8	160	
DTM-400	21	34	26	70	33	25	54	9	165	
DTM-500	21	38	29	75	38	30	64	9.5	190	
DTM-630	Square head	45	34	85	45	40	78	10	220	
DTM-800	Square head	50	38	85	55	50	100	10.5	260	

DTG Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 10 to 240 mm².

Material: Cu ≥ 99.9%

Surface: tin plated

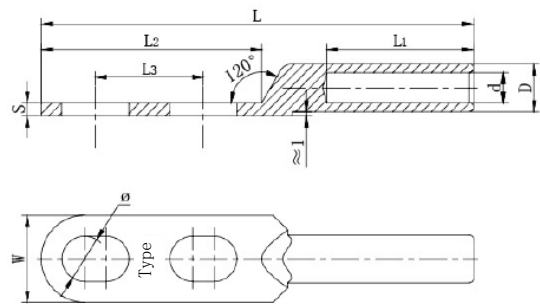


Type specification	Φ	D	d	L2	W	S	L
DTG-B-10	8.5	8	5.6	17	12.5	2	50
DTG-B-16	8.5	9	6.6	17	13	2.4	55
DTG-B-25	8.5	10	7.6	19	14	2.4	60
DTG-B-35	10.5	11	8.5	21	16	2.5	66
DTG-B-50	10.5	13	10.4	23	19	2.6	72
DTG-B-70	12.5	15	12	26	22	3	80
DTG-B-95	12.5	17	14	29	25	3	87
DTG-B-120	14.5	19	15.5	32	28	3.5	96
DTG-B-150	14.5	21	17	35	31	4	103
DTG-B-185	16.5	24	19	37	35	5	110
DTG-B-240	16.5	26	21	40	38	5	115

DT-S Dual hole copper lug

Application:
Used for connection of copper cable . From 25 to 400mm². Dual hole design for higher stability of installation

Material: Cu≥99.9%



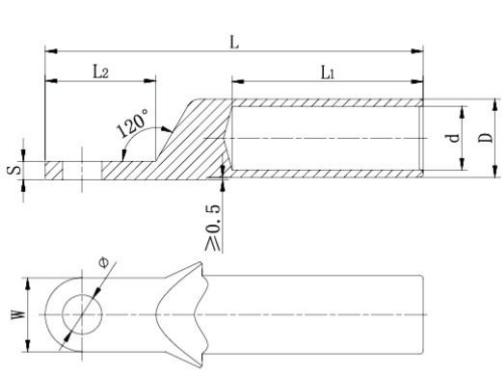
Type	Φ	D	d	L1	L2	L3	W	S	L
DT-S-25	10.5	11	7.3	34	51	20-30	20	2.5	100
DT-S-35	10.5	12	8.5	37	53	20-30	20	2.6	102
DT-S-50	10.5	14	9.5	40	54	20-30	23	3.0	107
DT-S-70	12.5	15	11.5	43	58	20-30	26	3.5	115
DT-S-95	12.5	18	13.5	48	60	20-30	28	3.8	126
DT-S-120	13.0	20	15.1	51	67	25-35	30	4.2	138
DT-S-150	13.0	22	16.5	54	68	25-35	34	4.8	142
DT-S-185	13.0	25	18.5	58	76	30-40	37	5.5	157
DT-S-240	13.0	27	20.7	60	78	30-40	40	6.0	163
DT-S-300	16.5	30	23.5	64	83	34-41	46	7.0	175
DT-S-400	16.5	34	26.2	70	85	34-41	50	7.5	185

DTK Narrow head copper lug

Application :
Used for connection of copper cable. From 35 to 240 mm².

Material : Cu ≥ 99.9%

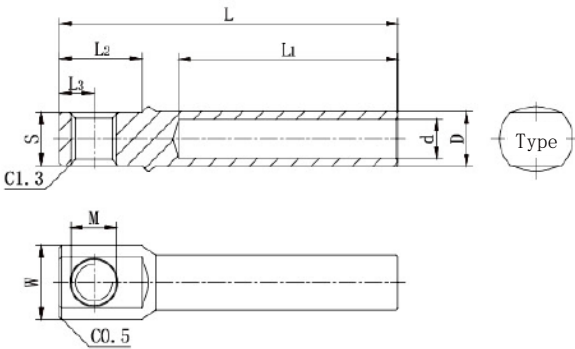
Feature : Narrow head design for easier installation with circuit breaker



Type specification	Φ	D	d	L1	L2	W	S	L
DTK-35	8.5	11	8.2	31	24	16	4	66
DTK-50	8.5	13	9.5	36	24	16	4	72
DTK-70	8.5	15	11.5	40	24	16	4	79
DTK-95	8.5	17	13.5	41	24	16	4	82
DTK-120	8.5	19	15.1	44	24	16	4.5	87
DTK-150	10.5	22	16.5	46	27	22	5.5	93
DTK-185	10.5	25	18.5	48	27	22	6	97
DTK-240	10.5	27	20.7	50	27	22	7	102

DTC Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 16 to150mm²
Material: Cu≥99.9%
Surface: Tin plated



Type	M	D	d	L1	L2	L3	W	S	L
DTC-25	3/8-16	11	7.0	48	18	7.5	16	11.5	74
DTC-35	3/8-16	12	8.5	48	18	7.5	16	11.5	74
DTC-50	3/8-16	14	9.7	48	18	7.5	16	11.5	74
DTC-70	3/8-16	16	12.1	48	18	7.5	16	11.5	74
DTC-95	3/8-16	18	13.2	48	18	7.5	16	11.5	74
DTC-120	3/8-16	20	15.1	48	18	7.5	16	11.5	74
DTC-150	3/8-16	22	16.2	48	18	7.5	16	11.5	74

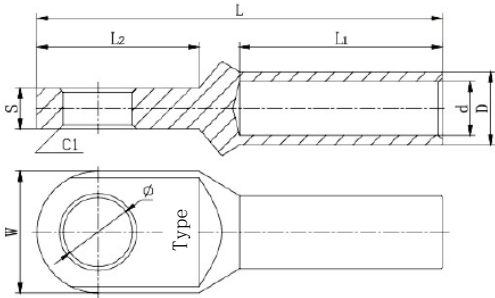
DTO Copper lug

Application:
Used for connection of aluminum cable with copper end of electrical equipment in low voltage. From 25 to 630mm²

Material: Cu≥99.9%

Surface: Tin plated

Feature: Designed for Elbow connector



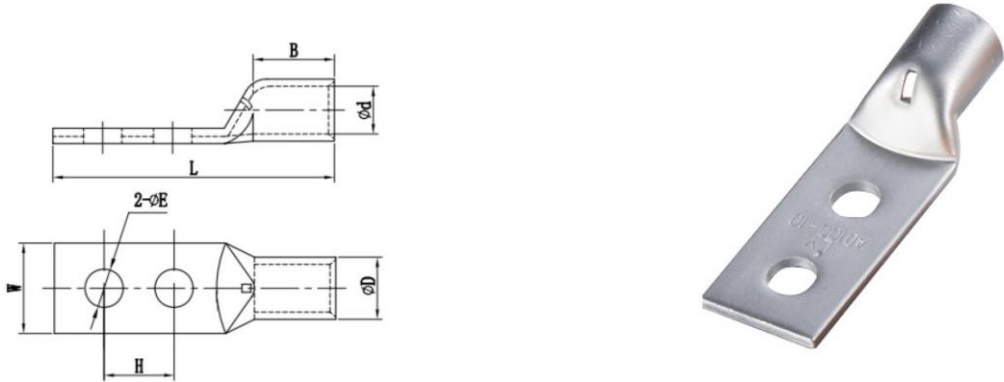
Type	Φ	D	d	L1	L2	W	S	L
DTO-25	17	11	7.0	50	40	30	10	100
DTO-35	17	12	8.5	50	40	30	10	100
DTO-50	17	14	9.7	50	40	30	10	100
DTO-70	17	16	12.1	50	40	30	10	100
DTO-95	17	18	13.2	50	40	30	10	100
DTO-120	17	20	15.1	50	40	30	10	100
DTO-150	17	22	16.2	50	40	30	10	100
DTO-185	17	25	18.2	50	40	30	10	100
DTO-240	17	27	20.2	50	40	30	10	100
DTO-300	17	30	23.2	50	40	30	10	100
DTO-400	17	34	26.2	50	40	30	10	100
DTO-500	17	38	29.2	50	40	30	10	100
DTO-630	17	45	34.0	50	40	30	10	103

AD Dual hole copper lug

Application :
Used for connection of copper cable. From 38 to 500 mm². Dual hole design for higher stability of installation

Material : Cu ≥ 99.9%

Surface : Tin plated



Type specification	Dimensions (mm)						
	ΦE	ΦD	Φd	W	B	L	H
AD38-8	9.5	11.7	9.5	17.5	12.0	65.8	25.4
AD60-10	11.0	14.4	11.9	21.3	14.0	74.7	25.4
AD80-10	11.0	17.9	14.9	26.7	19.0	82.3	25.4
AD100-10	10.5	20.1	16.8	29.7	19.5	86.6	25.4
AD125-10	11.0	21.3	17.8	32.0	19.0	89.7	25.4
AD150-10	11.0	23.4	19.6	35.0	22.8	94.5	25.4
AD180-12	14.0	25.3	21.1	37.5	23.8	117.0	44.5
AD200-12	14.0	27	22.5	40.4	24.8	119.6	44.5
AD250-12	14.0	30.2	25.2	45.2	26.8	120.7	44.5
AD325-12	14.0	33.1	27.6	49.2	36.0	130.2	44.5
AD400-12	14.0	38.2	31.8	56.9	40.0	136.8	44.5
AD500-12	14.0	42.7	35.6	63.0	43.0	147.5	44.5

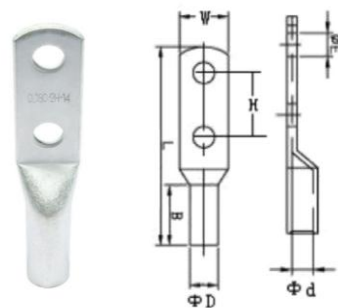
CL-2H Dual hole copper lug

Application :

An accessory used for establishing electrical connections. Commonly applied in electrical control, power distribution, relay protection, power electronics, household appliances, power generation, etc.

Material : Cu ≥ 99.9%

Surface : Tin plated



Item No.	Dimension (mm)						
	$\Phi E \pm 0.2$	$\Phi D \pm 0.4$	$\Phi d \pm 0.4$	$W \pm 0.8$	$B \pm 0.8$	$L \pm 0.8$	$H \pm 0.8$
CL14-2H-6	6.4	8.8	5.8	13.0	28.5	117.5	45.0
CL14-2H-8	8.4	8.8	5.8	13.0	28.5	117.5	45.0
CL14-2H-10	10.5	8.8	5.8	15.0	28.5	117.5	45.0
CL22-2H-6	6.4	11.3	7.7	16.0	28.5	119.2	45.0
CL22-2H-8	8.4	11.3	7.7	16.0	28.5	119.2	45.0
CL22-2H-10	10.5	11.3	7.7	16.0	28.5	119.2	45.0
CL22-2H-12	13.0	11.3	7.7	18.3	28.5	119.2	45.0
CL38-2H-8	8.5	12.4	9.8	18.3	31.7	120.0	45.0
CL38-2H-10	10.5	12.4	9.8	18.3	31.7	120.0	45.0
CL38-2H-12	13.0	12.4	9.8	18.3	31.7	120.0	45.0
CL60-2H-8	8.5	14.0	11.0	20.5	40.0	130.0	45.0
CL60-2H-10	10.5	14.0	11.0	20.5	40.0	130.0	45.0
CL60-2H-12	13.0	14.0	11.0	20.5	40.0	130.0	45.0
CL70-2H-10	10.5	15.0	12.0	21.4	40.0	130.0	45.0
CL70-2H-12	13.0	15.0	12.0	21.4	40.0	130.0	45.0
CL70-2H-14	15.0	15.0	12.0	21.4	40.0	130.0	45.0
CL80-2H-12	13.0	16.0	13.0	23.2	40.0	130.0	45.0
CL100-2H-10	10.5	18.5	14.0	26.0	42.0	132.0	45.0
CL100-2H-12	13.0	18.0	14.0	26.0	42.0	132.0	45.0
CL100-2H-14	15.0	18.0	14.0	26.0	42.0	132.0	45.0
CL125-2H-10	10.5	20.0	16.0	29.0	42.0	135.0	45.0
CL125-2H-12	13.0	20.0	16.0	29.0	42.0	135.0	45.0
CL125-2H-14	15.0	20.0	16.0	29.0	42.0	135.0	45.0
CL150-2H-12	13.0	22.0	17.0	31.0	50.0	150.0	45.0
CL150-2H-14	14.0	22.0	17.0	31.0	50.0	150.0	45.0
CL180-2H-12	13.0	23.0	18.2	33.0	50.0	150.0	45.0
CL180-2H-14	14.0	23.0	18.2	33.0	50.0	150.0	45.0
CL200-2H-12	13.0	26.0	20.0	37.0	52.5	150.0	45.0
CL200-2H-14	14.0	26.0	20.0	37.0	52.5	150.0	45.0
CL250-2H-12	13.0	28.0	22.0	40.0	50.0	150.0	45.0
CL250-2H-14	15.0	28.0	22.0	40.0	50.0	150.0	45.0
CL325-2H-12	13.0	32.0	25.0	46.0	68.0	180.0	45.0
CL325-2H-14	15.0	32.0	25.0	46.0	68.0	180.0	45.0
CL400-2H-12	13.0	37.0	30.0	54.0	60.0	180.0	45.0
CL500-2H-12	13.0	40.0	31.0	57.5	60.0	180.0	45.0

GPH 90° Copper lug

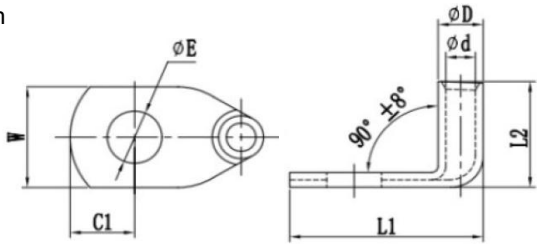
Application:

Used for connection of copper cable with copper end of electrical equipment in low voltage. From 16 to 400mm²

Material: Cu≥99.9%

Surface: Tin plated

Feature: 90 degrees - one hole lug with die code marking to assist installation work and inspection



Type specification	ΦE	ΦD	Φd	W	L2	L1
GPH90-16/6	6.4	8.5	5.5	14	20.0	24.0
GPH90-16/8	8.5	8.5	5.5	15	20.0	28.0
GPH90-25/6	6.4	10.0	6.9	15	21.0	27.5
GPH90-25/8	8.4	10.0	6.9	16	21.0	32.5
GPH90-25/10	10.5	10.0	6.9	18	21.0	32.5
GPH90-35/8	8.5	12.0	8.5	17	24.0	34.0
GPH90-35/10	10.5	12.0	8.5	20	24.0	34.0
GPH90-35/12	13.0	12.0	8.5	22	24.0	40.5
GPH90-50/8	8.4	14.0	10.0	20	28.5	40.5
GPH90-50/10	10.5	14.0	10.0	20	28.5	40.5
GPH90-50/12	13.0	14.0	10.0	23	28.5	42.5
GPH90-70/8	8.5	16.5	12.0	24	31.0	43.0
GPH90-70/10	10.5	16.5	12.0	24	31.0	43.0
GPH90-70/12	13.0	16.5	12.0	24	31.0	44.5
GPH90-95/10	10.5	18.0	13.5	26	35.0	44.5
GPH90-95/12	13.0	18.0	13.5	26	35.0	46.5
GPH90-95/16	17.0	18.0	13.5	28	35.0	52.0
GPH90-120/10	10.5	19.5	15.0	29	35.5	49.0
GPH90-120/12	13.0	19.5	15.0	29	35.5	49.0
GPH90-120/16	17.0	19.5	15.0	29	35.5	55.0
GPH90-150/10	10.5	21.0	16.5	31	40.0	48.0
GPH90-150/12	13.0	21.0	16.5	31	40.0	51.0
GPH90-150/16	17.0	21.0	16.5	31	40.0	56.0
GPH90-185/12	13.0	24.0	19.0	35	46.0	58.5
GPH90-185/16	17.0	24.0	19.0	35	46.0	58.5
GPH90-185/20	21.0	24.0	19.0	35	46.0	65.0
GPH90-240/16	17.0	26.0	21.0	40	50.0	60.0
GPH90-240/20	21.0	26.0	21.0	40	50.0	67.8
GPH90-300/16	17.0	29.5	23.5	43	59.0	64.0
GPH90-300/20	21.0	29.5	23.5	43	59.0	70.5
GPH90-400/12	13.0	34.0	27.0	49	62.0	79.0

LYF 90° Copper lug

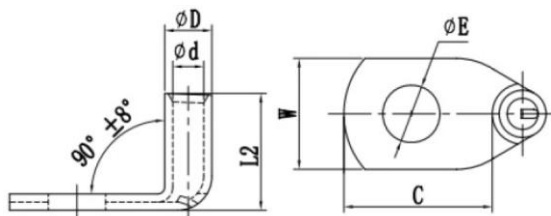
Application:

Used for connection of copper cable with copper end of electrical equipment in low voltage. From 10 to 185mm²

Material: Cu≥99.9%

Surface: Tin plated

Feature: 90 degrees - one hole lug with die code marking to assist installation work and inspection

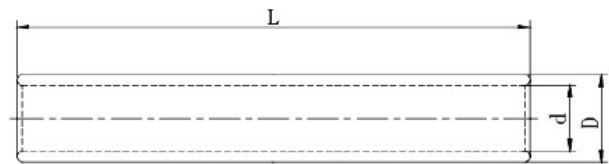


Type specification	ΦE	ΦD	Φd	W	L2	C
LYF90-10/6	6.5	8.0	5	13.0	18.0	18.0
LYF90-10/8	8.4	8.0	5	13.5	18.0	20.5
LYF90-16/6	6.5	9.0	6	13.0	20.0	18.0
LYF90-16/8	8.4	9.0	6	13.5	20.0	20.5
LYF90-25/6	6.5	11.0	8	16.0	21.5	18.0
LYF90-25/8	8.4	11.0	8	16.0	21.5	20.5
LYF90-25/10	10.5	11.0	8	17.0	21.5	25.0
LYF90-35/6	6.5	13.0	9	18.0	26.5	18.0
LYF90-35/8	8.4	12.0	8.5	17.0	26.0	20.5
LYF90-35/10	10.5	13.0	9	18.0	26.5	25.0
LYF90-50/6	6.5	14.5	11	21.0	34.0	26.0
LYF90-50/8	8.4	14.5	11	21.0	34.0	26.0
LYF90-50/10	10.5	14.5	11	21.0	34.0	30.0
LYF90-50/12	13.0	14.5	11	21.0	34.0	32.0
LYF90-70/6	6.5	16.5	12	24.0	35.9	26.0
LYF90-70/8	8.4	16.5	12	24.0	35.9	26.0
LYF90-70/10	10.5	16.5	12	24.0	35.9	30.0
LYF90-70/12	13.0	16.5	12	24.0	35.9	32.0
LYF90-95/8	8.4	20.0	15	29.0	37.5	26.0
LYF90-95/10	10.5	20.0	15	29.0	37.5	30.0
LYF90-95/12	13.0	20.0	15	29.0	37.5	32.0
LYF90-95/16	17.0	20.0	15	29.0	37.5	36.0
LYF90-120/10	10.5	22.0	17	32.0	39.5	30.0
LYF90-120/12	13.0	22.0	17	32.0	39.5	32.0
LYF90-120/16	17.0	22.0	17	32.0	39.5	36.0
LYF90-185/12	13.0	27.0	21	38.5	41.0	31.0
LYF90-185/16	17.0	27.0	21	38.5	41.0	31.0

GLG Aluminum connector

Application:
Used for connection of aluminium cable. From 10 to 630 mm²

Material:
Al ≥ 99.5%



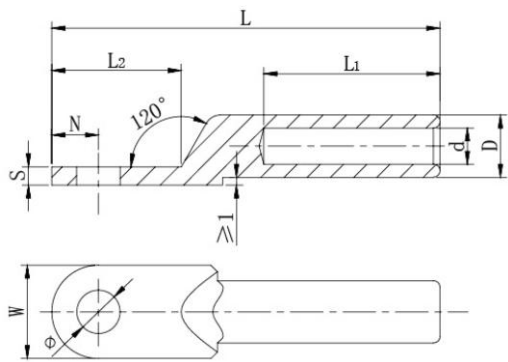
Type	D	d	L	Remark
GL-(G)-10(A)	9	5.5	60	Burr rolling
GL-(G)-16(A)	10	6.5	65	
GL-(G)-25(A)	12	7.2	70	
GL-(G)-35(A)	14	9	75	Round mouth
GL-(G)-50(A)	16	10	80	
GL-(G)-70(A)	18	12	90	
GL-(G)-95(A)	21	14	95	
GL-(G)-120(A)	23	15	100	
GL-(G)-150(A)	25	17	105	
GL-(G)-185(A)	27	19	115	
GL-(G)-240(A)	30	21	120	
GL-(G)-300(A)	34	24	130	
GL-(G)-400(A)	38	26	140	
GL-(G)-500(A)	42	29.5	150	
GL-(G)-630(A)	45	35	170	

DLM Aluminum lug

Application : Used for connection of aluminum cable with aluminum end of electrical equipment in low voltage. From 10 to 630 mm².

Material : AL ≥ 99.5%

Surface: acid pickling



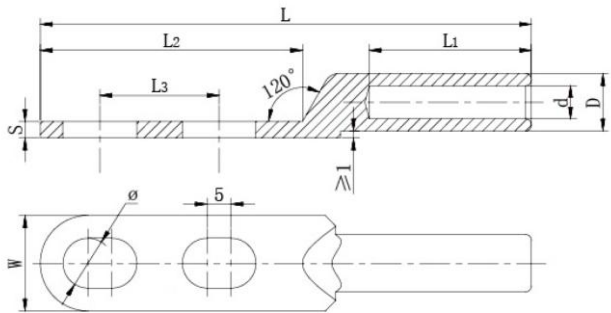
Type specification	Φ	D	d	L1	L2	N	W	S	L
DLM-10	8.4	10	5.5	32	22	9	16	3	70
DLM-16	8.4	10	5.5	32	22	9	16	3	70
DLM-25	8.4	12	7	34	25	10	18	3.5	75
DLM-35	10.5	14	8.5	40	29	11	20	3.5	85
DLM-50	10.5	16	9.5	42	31	12	23	4	90
DLM-70	12.5	18	12	47	34	14	26	4.5	102
DLM-95	12.5	21	13	50	36	15	28	5	112
DLM-120	14.5	23	15	53	40	16	30	5.5	120
DLM-150	14.5	25	16	55	42	17	34	6	126
DLM-185	16.5	27	18	58	47	18	37	6.5	133
DLM-240	16.5	30	20	60	50	20	40	7.5	140
DLM-300	21	34	23	65	62	25	45	8.5	165
DLM-400	21	38	26	70	62	25	52	9.5	170
DLM-500	21	42	29	75	67	30	60	10	190
DLM-630	Square head	54	34	80	85	40	78	10.5	225

DLS Dual hole aluminum lug

Application : Used for connection of aluminum cable with aluminum end of electrical equipment in low voltage. From 25 to 400 mm². Dual hole design for higher stability of installation

Material : AL ≥ 99.5%

Surface: acid pickling



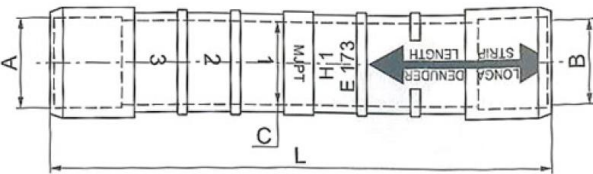
Type specification	Φ	D	d	L1	L2	L3	W	S	L
DL-25S	10.5	12	7	34	54	25	20	3.5	103
DL-35S	10.5	14	8.5	40	54	25	20	3.5	108
DL-50S	10.5	16	9.5	42	57	25	23	4	115
DL-70S	12.5	18	12	47	61	25	26	4.5	125
DL-95S	12.5	21	13	50	65	25	28	5	135
DL-120S	13	23	15	53	71	30	30	5.5	148
DL-150S	13	25	16	55	73	30	34	6	152
DL-185S	13	27	18	58	80	35	37	6.5	166
DL-240S	13	30	20	60	82	35	40	7.5	170
DL-300S	16.5	34	23	65	89	37.5	45	8.5	187
DL-400S	16.5	38	26	70	89	37.5	52	9.5	194

MJPT Pre-insulated Aluminum Connector

Application :
Used for LV-ABC systems with neutral messenger. MJPT is used on phase conductor. From 16 to 150 mm².

Material : Al ≥ 99.5%

Insulation sheath is made of weather and UV resistant material.



Type specification	Cable Size (mm²)		Plastic Sleeve Diameter (mm)	Length (mm)	Color code
	A	B	C	L	
MJPT16/16	16	16	20	70	Blue
MJPT25/25	25	25	20	70	Orange
MJPT35/35	35	35	20	98.5	Red
MJPT50/50	50	50	20	98.5	Yellow
MJPT70/70	70	70	20	98.5	Black
MJPT95/95	95	95	25	135	White
MJPT120/120	120	120	25	150	Grey

GTL Bimetallic connector

Application:

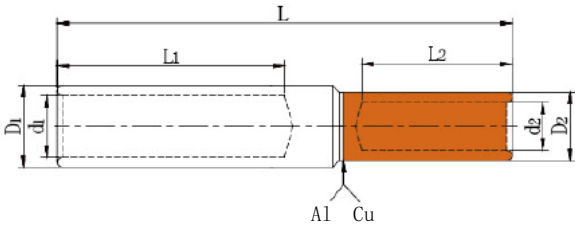
Used for intermediate transition connection of aluminum cable or aluminum alloy cable with copper cable in medium voltage. From 16 to 400mm² for Al conductor and 10 to 300 mm² for Cu conductor.

Material:

Al≥99.5%, Cu≥99.9%

Feature:

- Oil blocking structure
- Friction welded



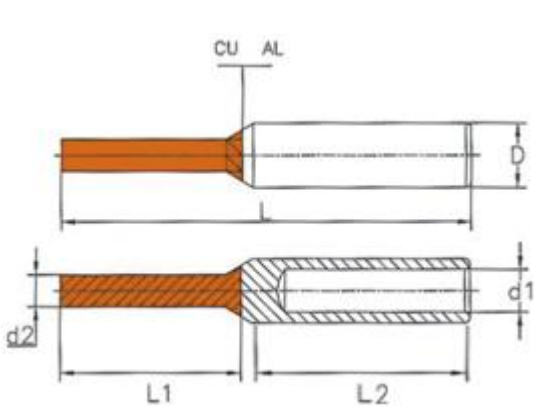
Type	D1	d1	L1	D2	d2	L2	L
GTL-10(A)	10	5.3	30	8	4.2	25	70
GTL-16(A)	11	6.3	32	9	5.3	27	75
GTL-25(A)	12	7.3	36	10	6.3	28	80
GTL-35(A)	14	8.5	42	11	7.3	28	85
GTL-50(A)	16	9.5	47	13	8.5	30	90
GTL-70(A)	18	11.5	50	15	9.5	33	100
GTL-95(A)	21	13.5	52	17	11.3	38	110
GTL-120(A)	23	15.1	55	19	13.3	40	110
GTL-150(A)	25	16.5	56	21	14.9	44	115
GTL-185(A)	27	18.5	58	23	16.3	45	125
GTL-240(A)	30	20.7	62	26	18.3	48	130
GTL-300(A)	34	23.5	65	29	20.5	51	145

GTLA Bimetallic lug pin type

Application:
GTLA bimetallic lug pin works for electric meter or mini circuit breaker. From 10 to 70mm²

Material: Cu, Al

Feature: Surface acid washing. Strong electrical conductivity and corrosion resistance.



Type	L	L1	L2	d2	D	d1
GTLA-10	52.0	20.0	25.7	6.6	10	6.0
GTLA-16	52.0	20.5	26.0	6.3	10	6.0
GTLA-25	52.0	20.5	25.0	6.1	12	6.8
GTLA-35	51.2	20.8	25.5	6.5	14	8.4
GTLA-50	52.0	20.5	25.5	6.1	14	9.5
GTLA-70	52.0	20.5	25.0	6.0	14	10.8

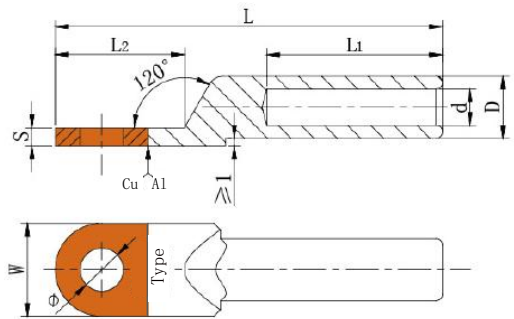
DTL-A Bimetallic lug

Application:

Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 10 to 630mm²

Material: Al≥99.5%, Cu≥99.9%

Feature: Friction welded



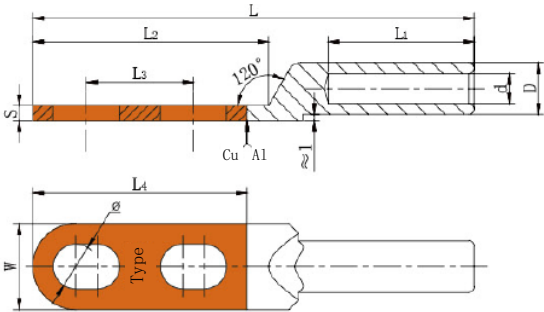
Type	Φ	D	d	L1	L2	W	S	L
DTL-10(A)	8.5	10	5.3	30	22	16	2.5	64
DTL-16(A)	8.5	11	6.3	33	24	16	2.8	70
DTL-25(A)	8.5	12	7.3	36	25	18	3.0	75
DTL-35(A)	10.5	14	8.5	42	30	20	3.2	85
DTL-50(A)	10.5	16	9.5	43	31	23	3.4	90
DTL-70(A)	12.5	18	11.5	50	36	26	3.6	102
DTL-95(A)	12.5	21	13.5	53	40	28	4.0	112
DTL-120(A)	14.5	23	15.1	55	42	30	4.5	120
DTL-150(A)	14.5	25	16.5	57	45	34	5.0	126
DTL-185(A)	17.0	27	18.5	60	46	37	5.5	133
DTL-240(A)	17.0	30	20.7	62	50	40	6.3	140
DTL-300(A)	21.0	34	23.5	66	59	46	7.3	160
DTL-400(A)	21.0	38	26.2	72	61	50	7.6	168

DTL-S Dual hole bimetallic lug

Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 400 mm². Dual hole design for higher stability of installation.

Material: Al ≥ 99.5%, Cu ≥ 99.9%

Feature: Friction welded



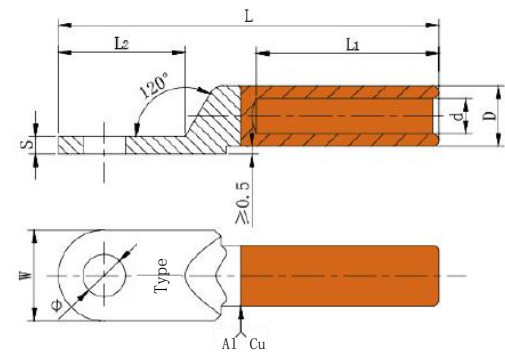
Type	Φ	D	d	L1	L2	L3	L4	W	S	L
DTL-S-25	10.5	12	7.3	34	55	20-30	50	20	2.8	103
DTL-S-35	10.5	14	8.5	36	55	20-30	50	20	3.2	107
DTL-S-50	10.5	16	9.5	40	57	20-30	53	23	3.6	115
DTL-S-70	12.5	18	11.5	44	63	20-30	55	26	4.0	125
DTL-S-95	12.5	21	13.5	44	66	20-30	58	28	4.2	135
DTL-S-120	13.0	23	15.1	52	73	25-35	64	30	4.6	148
DTL-S-150	13.0	25	16.5	54	74	25-35	66	34	5.2	152
DTL-S-185	13.0	27	18.5	56	81	30-40	72	37	5.8	166
DTL-S-240	13.0	30	20.7	57	83	30-40	74	40	6.4	168
DTL-S-300	16.5	34	23.5	61	90	34-41	80	46	7.5	185
DTL-S-400	16.5	38	26.2	69	90	34-41	80	50	8.0	194

DLT Bimetallic lug reversed type

Application:
DLT Reverse Bimetal Crimp Lug is suitable for aluminum to copper terminations.

Material: Al≥99.5%, Cu≥99.9%

Feature: Friction welded



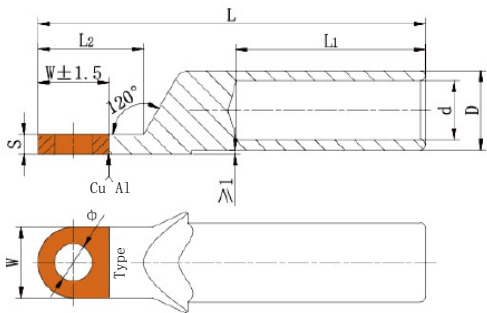
Type	Φ	D	d	L1	L2	W	S	L
DLT-16	8.4	10	6.3	31	22.5	16	2.5	66
DLT-25	8.4	11	7.3	34	25	18	2.8	70
DLT-35	10.5	12	8.5	36	29	20	3.0	78
DLT-50	10.5	14	9.5	37	31	23	3.5	85
DLT-70	12.5	16	11.5	43	33.5	26	3.8	95
DLT-95	12.5	18	13.5	46	37	28	4.5	104
DLT-120	14.5	20	15.1	47	41	30	5.0	112
DLT-150	14.5	22	16.5	49	43	34	5.4	117
DLT-185	16.5	25	18.5	52	44	37	5.8	125
DLT-240	16.5	27	20.7	58	50	40	6.5	135
DLT-300	21	30	23.5	63	58	45	8.0	155

DTLK Bimetallic lug narrow head

Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 16 to 630mm²

Material: Al≥99.5%, Cu≥99.9%

Feature: Narrow head design for easier installation with circuit breaker



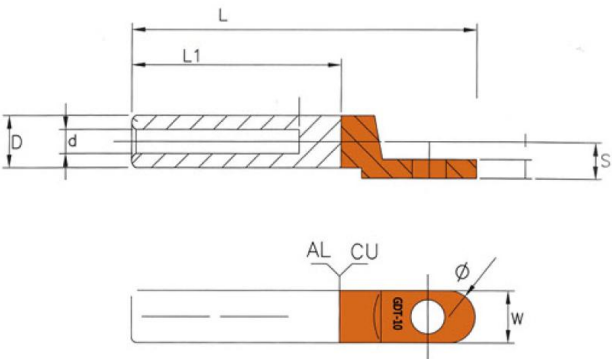
Type	Φ	D	d	L1	L2	W	S	L
DTLK-35	8.5	12	8.2	34	24	16	4	71
DTLK-50	8.5	14	9.2	38	24	16	4	78
DTLK-70	8.5	16	11.2	41	24	16	4	84
DTLK-95	8.5	18	13.2	43	24	16	4	87
DTLK-120	8.5	20	15.1	45	24	16	4.5	92
DTLK-150	10.5	25	16.5	46	30	22	5.5	100
DTLK-185	10.5	27	18.5	48	30	22	6	104
DTLK-240	10.5	30	20.7	50	30	22	7	108

ACL Bimetallic lug

Material: CU ≥ 99.9%, AL ≥ 99.5%

Features :

The barrels are chemically treated to reduce contact resistance and corrosion refilled with jointing compound.
Friction welded.



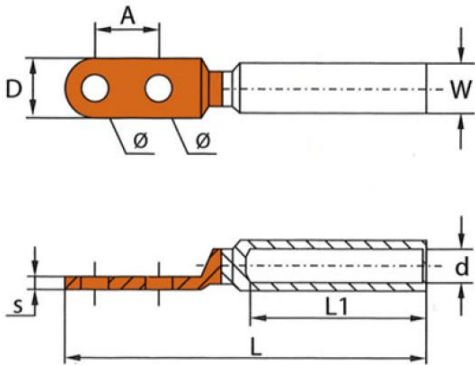
Type specification	D	d	L	L1	S	Φ	W
ACL-10	10	4.5	40	66	7	6.5	10
ACL-16	10	5.5	40	66	7	6.5	10
ACL-25	12	7	45	72	8	8.5	13
ACL-35	14	8.5	51	80	9	8.5	14
ACL-50	16	9.5	87	54	10	8.5	16
ACL-70	18	12	95	59	11	8.5	20
ACL-95	21	13	102	62	12.5	10.5	20
ACL-120	23	15	105	65	13.5	10.5	22
ACL-150	25	16	112	67	14.5	10.5	25
ACL-185	27	18	121	70	15.5	13	28
ACL-240	30	20	124	73	17	13	30
ACL-300	34	23	133	78	19	13	30
ACL-400	38	26	142	83	21	13	30

GTD-S Dual hole bimetallic lug

Material: CU ≥ 99.9%, AL ≥ 99.5%

Features :

The barrels are chemically treated to reduce contact resistance and corrosion refilled with jointing compound.
Friction welded.



Type specification	Cable spec (mm²)	Φ	A	D	d	L	L1	W	S
GTD-16S	16	8.5	20	12	6.0	90	32	18	3.0
GTD-25S	25	8.5	20	12	7.0	95	35	18	3.0
GTD-35S	35	10.5	25	14	8.5	110	40	23	3.5
GTD-50S	50	10.5	25	16	10.0	115	43	23	3.5
GTD-70S	70	12.5	30	18	11.5	125	45	26	4.0
GTD-95S	95	12.5	30	21	13.5	138	50	28	4.8
GTD-120S	120	12.5	30	23	15.0	150	55	30	5.5
GTD-150S	150	14.5	35	25	16.5	165	58	34	6.0
GTD-185S	185	14.5	35	27	18.5	170	58	34	6.0
GTD-240S	240	14.5	35	30	21.0	190	62	40	6.5
GTD-300S	300	14.5	35	34	23.5	200	70	40	7.0
GTD-400S	400	16.5	45	38	26.0	210	75	45	8.0

DTL-2 Bimetallic lug

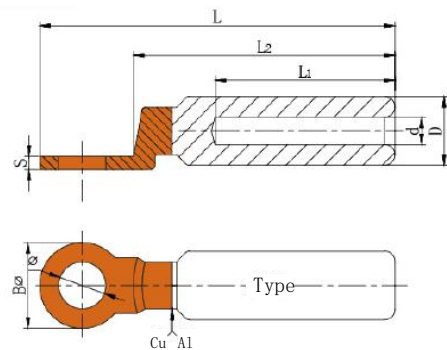
Application:

Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 16 to 630mm²

Material: Al≥99.5%, Cu≥99.9%

Feature:

- Oil blocking structure
- Friction welded



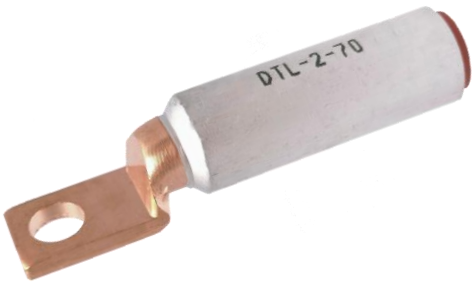
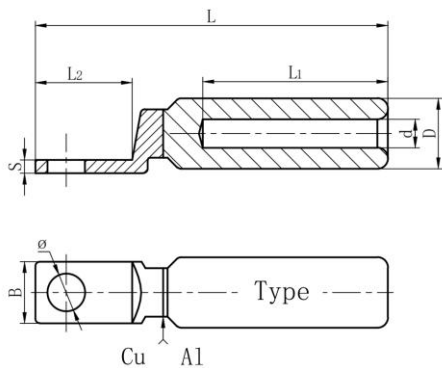
Type	Φ	D	d	L1	L2	B	S	L
DTL-2-10	11	16	5.5	42	61	20	3	83
DTL-2-16	11	16	5.5	42	61	20	3	83
DTL-2-25	11	16	6.5	42	61	20	3	83
DTL-2-35	11	16	8	42	61	20	3	83
DTL-2-50	13	20	9	43	64	24	4.5	90
DTL-2-70	13	20	11	43	64	24	4.5	90
DTL-2-95	13	20	12.5	43	64	24	4.5	90
DTL-2-120	13	25	13.5	60	83	30	6	115
DTL-2-150	13	25	15.5	60	83	30	6	115
DTL-2-185	13	32	17.5	60	88	35	7.5	125
DTL-2-240	13	32	19.5	60	88	35	7.5	125
DTL-2-300	13	34	22.5	62	97	36	8	135
DTL-2-400	13	38	26	75	112	36	8	150
DTL-2-500	17	40	29	90	127	36	8	165

DTL-2F Bimetallic lug

Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 16 to 500mm²

Material: Al≥99.5%, Cu≥99.9%

- Feature:**
- Oil blocking structure
 - Friction welded
 - Squared head design



Type	Φ	D	d	L1	L2	B	S	L
DTL-2F-16	8.5	16	6.3	42	22	14	3	80
DTL-2F-25	8.5	16	7.3	42	22	14	3	80
DTL-2F-35	8.5	16	8.5	42	22	14	3	80
DTL-2F-50	10.5	20	9.5	50	24	17	4	90
DTL-2F-70	10.5	20	11.5	50	24	17	4	90
DTL-2F-95	10.5	20	13.5	50	24	17	4	90
DTL-2F-120	10.5	25	15.1	60	28	21	4.5	110
DTL-2F-150	10.5	25	16.5	60	28	21	4.5	110
DTL-2F-185	13	32	18.5	60	32	25	5.5	120
DTL-2F-240	13	32	20.7	60	32	25	5.5	120
DTL-2F-300	13	34	23.5	65	38	31	6	130
DTL-2F-400	13	40	26.2	80	38	31	7.5	150
DTL-2F-500	13	40	29.2	80	38	31	7.5	150

DTL-3 Bimetallic lug

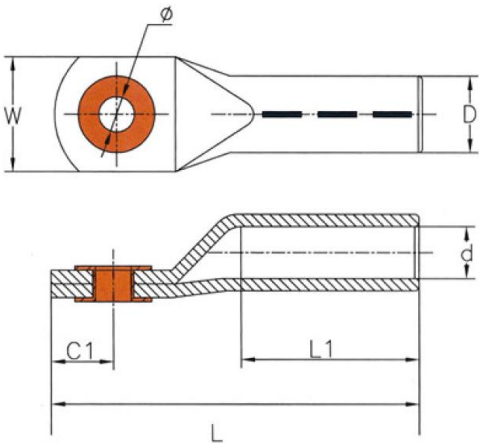
Application:

DTL-3 Bimetallic Lug is suitable for screwing non-tension aluminum connections using Cu-washers in humid areas and for pre-rounded sector shaped conductors.

Material: Al≥99.5%, Cu≥99.9%

Feature:

- With CU eye in screw-on and markings for correct crimping.
- Aluminum barrel is filled by neutral grease and covered by cap.



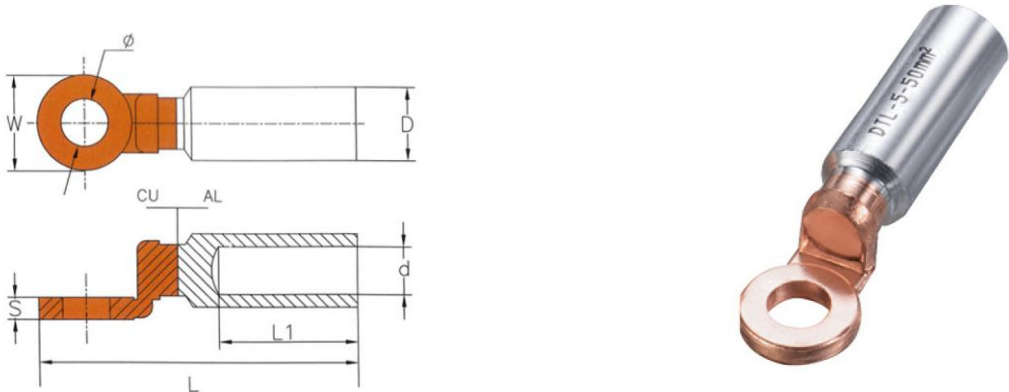
Type specification	D	d	Φ	C1	L	W
DTL-3-35	14	8.5	10.5	14.9	82	25
DTL-3-50	16	10.0	10.5	14.5	87	27
DTL-3-70	18	11.5	13	17.2	102	32
DTL-3-95	21	13.5	13	19.6	106	35
DTL-3-120	23	15.0	13	16.5	112	35
DTL-3-150	25	16.5	13	18.9	125	35
DTL-3-185	28	18.5	13	22.0	133	42
DTL-3-240	32	21.0	17	26.2	140	46
DTL-3-300	34	23.5	17	26.0	155	50
DTL-3-400	38	26.5	17	30.0	170	58

DTL-5 Bimetallic lug

Application:
DTL5-Forged Bimetallic Lugs are suitable for connecting ABC cables to transformers, switchgear etc. on the pole top.

Material: Al≥99.5%, Cu≥99.9%

- Feature:**
- Aluminum barrel is filled by neutral grease and covered by cap.
 - Friction welded



Type specification	Φ	D	d	L	L1	W	S
DTL-5-16	10.5	16	5.5	80	40	20	4.0
DTL-5-25	10.5	16	7.0	80	40	20	4.0
DTL-5-35	10.5	16	8.2	80	40	20	4.0
DTL-5-50	12.8	20	9.2	90	43	25	5.5
DTL-5-70	12.8	20	11.2	90	43	25	5.5
DTL-5-95	12.8	20	12.5	90	43	25	5.5
DTL-5-120	12.8	25	14	112	58	30	6.5
DTL-5-150	12.8	25	16.5	112	58	30	6.5
DTL-5-185	12.8	32	18.6	122	60	35	7.0
DTL-5-240	12.8	32	20.0	122	60	35	7.0
DTL-5-300	12.8	34	23.5	125	65	35	7.0
DTL-5-400	17.0	40	26.0	160	90	36	7.0
DTL-5-500	17.0	40	29.5	160	90	36	7.0

CPTAU Pre-insulated bimetallic lug

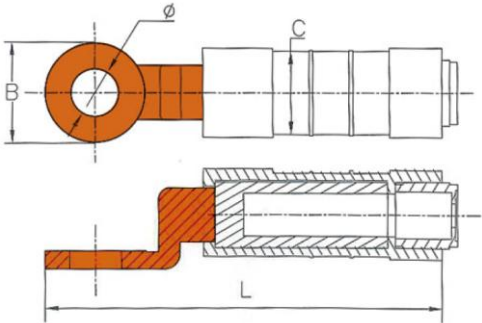
Application:

The CPTAU pre-insulated bimetal lug is used to establish connection between LV-ABC cable and electrical equipment.

Material: Al≥99.5%, Cu≥99.9%

Feature:

- Cross-section of conductor can be easily identified by the color code of elastomeric rings.
- Elastomeric ring and pre-filled grease enable superior waterproof performance.
- Watertightness test carried out at 6kV for 1 minute under water.
- Insulation tube is made of weather and UV resistant polymer.



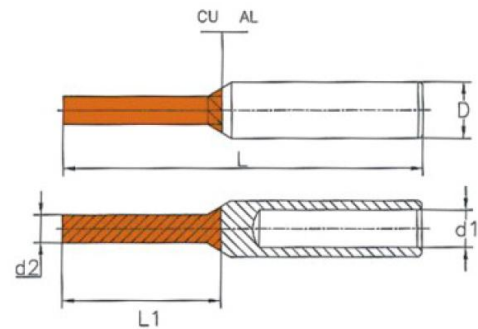
Type specification	Dimensions (mm)			Length (mm)	Color code
	C	B	Φ	L	
CPTAU16-10	16	20	10.5	73	Blue
CPTAU25-12	20	24	13	98.5	Orange
CPTAU35-12	20	24	13	98.5	Red
CPTAU50-12	20	24	13	98.5	Yellow
CPTAU54.6-12	20	24	13	98.5	Black
CPTAU70-10	20	24	13	98.5	White
CPTAU95-12	20	24	13	98.5	Grey
CPTAU120-12	23	30	13	125	Pink
CPTAU150-12	23	30	13	125	Violet

DTL-7 Bimetallic lug pin type

Application:
 DTL7-Pin Friction Welded Connector is suitable for screwing non-tension Al connections in Cu clamps.

Material: Al≥99.5%, Cu≥99.9%

- Feature:**
- Friction welded.
 - Aluminum barrel is filled by neutral grease and covered by cap.



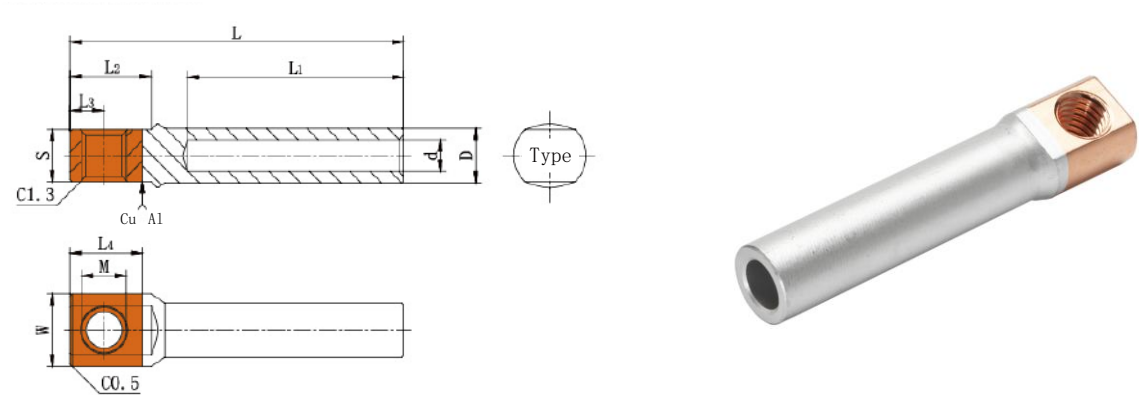
Type specification	d1	D	d2	L1	L
DTL-7-16	6.3	12	6	20	58
DTL-7-25	7.1	12	6	20	58
DTL-7-35	8.5	14	7	22	71
DTL-7-50	10.0	16	8	25	74
DTL-7-70	11.5	18	10	30	87
DTL-7-95	13.5	22	12	33	91
DTL-7-120	15.0	23	12	38	96
DTL-7-150	18.5	25	12	38	106
DTL-7-185	19.0	27	14	40	118
DTL-7-240	21.0	32	16	40	128

DTLC Bimetallic lug

Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 150mm²

Material: Al≥99.5%, Cu≥99.5%

Feature: Friction welded



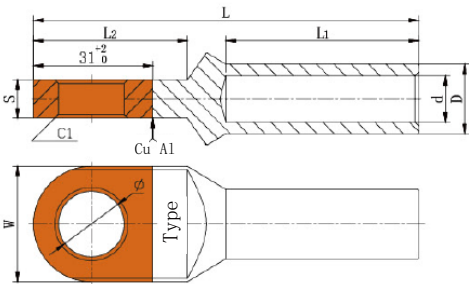
Type	M	D	d	L1	L2	L3	L4	W	S	L
DTLC-25	3/8-16	12	7.0	48	18	7.5	16	16	11.5	74
DTLC-35	3/8-16	14	8.5	48	18	7.5	16	16	11.5	74
DTLC-70	3/8-16	18	12.1	48	18	7.5	16	16	11.5	74
DTLC-95	3/8-16	21	13.2	48	18	7.5	16	16	11.5	74
DTLC-120	3/8-16	23	15.1	48	18	7.5	16	16	11.5	74
DTLC-150	3/8-16	25	16.2	48	18	7.5	16	16	11.5	74

DTLO Bimetallic lug

Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 630mm²

Material: Al≥99.5%, Cu≥99.9%

Feature: Friction welded



Type	Φ	D	d	L1	L2	W	S	L
DTLO-25	17	12	7.0	50	40	30	10	100
DTLO-35	17	14	8.5	50	40	30	10	100
DTLO-50	17	16	9.7	50	40	30	10	100
DTLO-70	17	18	12.1	50	40	30	10	100
DTLO-95	17	21	13.2	50	40	30	10	100
DTLO-120	17	23	15.1	50	40	30	10	100
DTLO-150	17	25	16.2	50	40	30	10	100
DTLO-185	17	27	18.2	50	40	30	10	100
DTLO-240	17	30	20.2	50	40	30	10	100
DTLO-300	17	34	23.2	50	40	30	10	100
DTLO-400	17	38	26.2	50	40	30	10	100
DTLO-500	17	40	29.2	50	40	30	10	100
DTLO-630	17	47	34.0	50	40	30	10	105

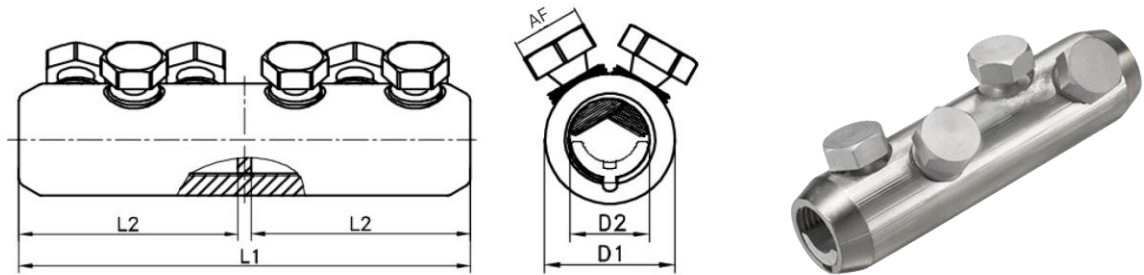
BSM Mechanical connector

Application:

Used for intermediate connection of copper cable, aluminum cable and aluminum alloy cable in low to medium voltage. From 10 to 1000 mm²

Material:

- Body: High tensile tin-plated aluminum alloy
- Bolts: High tensile strength aluminum alloy



Type	Cross Sectional Range (mm ²)	Dimensions (mm)				Head Size (AF)	Contact Bolts Quantity
		L1	L2	D1	D2		
BSM-10/35	10-35	45	20	19	8.5	10	2
BSM-25/95	25-95	65	30	24	12.8	13	2
BSM-35/150	35-150	80	35	28	15.8	17	2
BSM-95/240	95-240	125	60	33	20	19	4
BSM-120/300	120-300	140	65	37	24	22	4
BSM-185/400	185-400	170	80	42	25.5	22	6
BSM-500/630	500-630	200	95	50	33	27	6
BSM-800/1000	800-1000	270	130	56	36	27	8

BSMB Mechanical connector

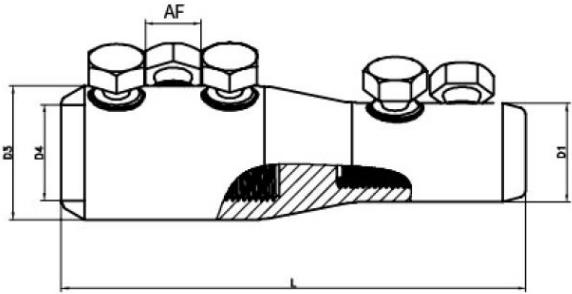
Application:
Used for intermediate connection of copper cable, aluminum cable and aluminum alloy cable in low to medium voltage. From 25 to 1000 mm²

Material:

- Body: High tensile tin-plated aluminum alloy
- Bolts: High tensile strength aluminum alloy

Feature:

- Oil blocking structure



Product Model	Wire cross section (mm ²)		Dimensions (mm)					Contact Bolts Quantity		Head Size (AF)	
	Main Line	Branch Line	L1	D1	D2	D3	D4	Main Line	Branch Line	Main Line	Branch Line
BSMB 25/95-95/240	95-240	25-95	125	24	33	33	20	2	1	19	13
BSMB 95/240-185/400	185-400	95-240	170	33	42	42	25.5	3	2	22	19
BSMB 185/400-500	500	185-400	190	42	25.5	46	30	3	3	27	22
BSMB 185/400-630	630	185-400	200	42	50	50	33	3	3	27	22
BSMB 500-800	800	500	180	46	56	56	36	4	3	13	13
BSMB 630-800	800	630	180	50	56	56	36	4	3	13	13
BSMB 630-1000	1000	630	180	50	60	60	40	4	3	13	13
BSMB 800-1000	1000	800	180	56	60	60	40	4	3	13	13
BSMB 95/240-120/300	120-300	95-240	140	34	22	37	24	2	2	22	19
BSMB 95/240-500	500	95-240	160	34	22	46	30	3	2	19	13

BLMT Mechanical lug

Application:

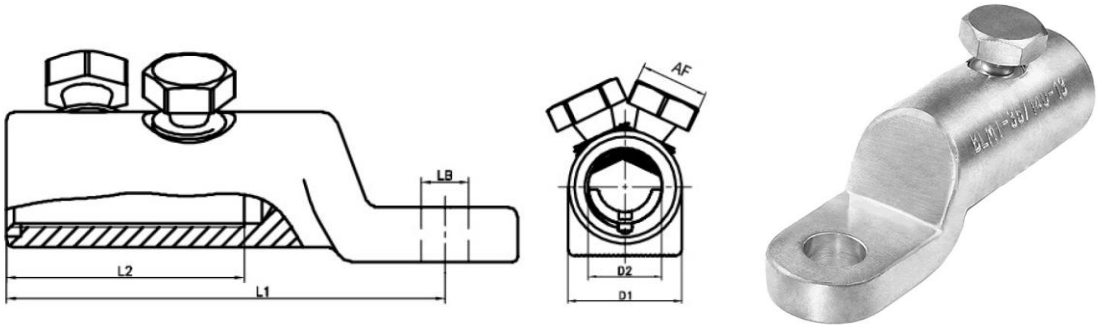
Used for transition connection of copper cable, aluminum cable or aluminum alloy cable with aluminum end of electrical equipment in low to medium voltage, From 10 to 1000mm² for Al conductor and 10 to 1000mm² for Cu conductor

Material:

- Body: High tensile tin-plated aluminum alloy
- Bolts: High tensile strength aluminum alloy

Feature:

Specially designed to accommodate both round and sector-shaped conductors.



Type	Wire cross section (mm ²)	Palm Hole Diameter (LB)	Dimensions (mm)				Head Size (AF)	Contact Bolts Quantity
			L1	L2	D1	D2		
BLMT-6/50-13	6-50	13	50	20	10	10	13	1
BLMT-25/95-13	25-95	13	60	30	24	12.8	13	1
BLMT-25/95-17	25-95	17	60	30	24	12.8	13	1
BLMT-35/150-13	35-150	13	86	36	28	15.8	17	1
BLMT-35/150-17	35-150	17	86	36	28	15.8	17	1
BLMT-95/240-13	95-240	13	112	60	33	20	19	2
BLMT-95/240-17	95-240	17	112	60	33	20	19	2
BLMT-95/240-21	95-240	21	112	60	33	20	19	2
BLMT-120/300-13	120-300	13	120	65	37	24	22	2
BLMT-120/300-17	120-300	17	120	65	37	24	22	2
BLMT-185/400-13	185-400	13	137	80	42	25.5	22	3
BLMT-185/400-17	185-400	17	137	80	42	25.5	22	3
BLMT-185/400-21	185-400	21	137	80	42	25.5	22	3
BLMT-500/630-13	500-630	13	150	95	50	33	27	3
BLMT-500/630-17	500-630	17	150	95	50	33	27	3
BLMT-500/630-21	500-630	21	150	95	50	33	27	3
BLMT-630/800-13	630-800	13	180	105	61	40.5	19	4
BLMT-630/800-17	630-800	17	180	105	61	40.5	19	4
BLMT-800/1000-17	800-1000	17	153	86	60	40	13	4
BLMT-1500-17	1500	17	200	120	65	46	19	4

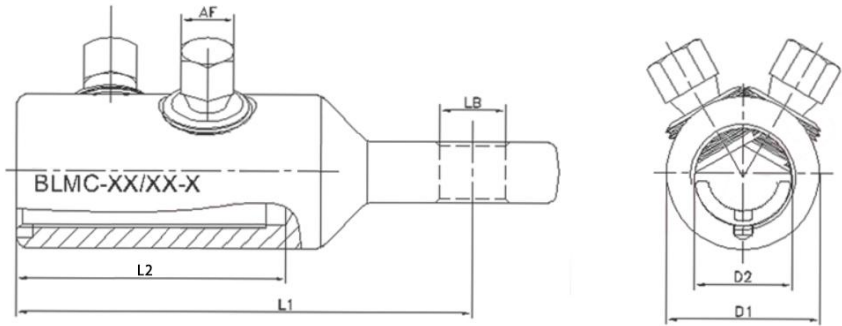
BLMC Mechanical lug

Application:

Used for intermediate connection of copper cable, aluminum cable and aluminum alloy cable in low to medium voltage. From 25 to 630mm²

Material:

- Body: High tensile tin-plated aluminum alloy
- Bolts: High tensile strength aluminum alloy

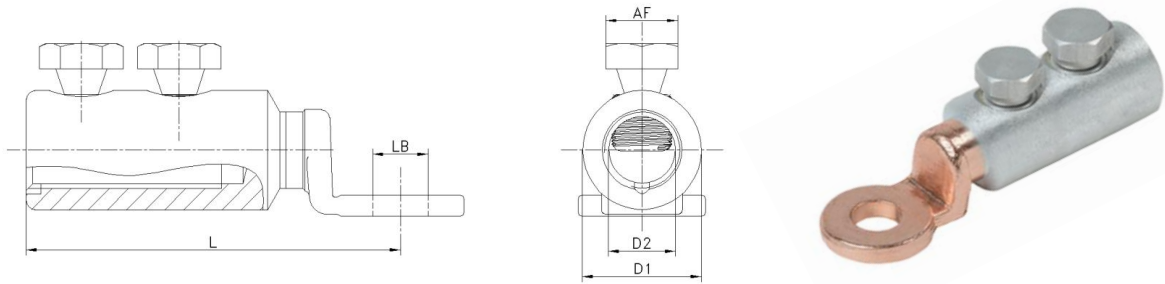


Type	Wire cross section (mm²)	Contact Bolts Quantity	Head Size (AF)	Palm Hole Diameter (LB)	Dimensions (mm)			
					L1	L2	D1	D2
BLMC-25/95	25-95	1	13	16.3	77.5	31.5	12.8	29
BLMC-95/240	95-240	2	13	16.3	107.5	61.5	20	34.5
BLMC-120/300	120-300	2	13	16.3	112.5	66.5	24	38
BLMC-185/400	185-400	3	13	16.3	155	100	25.5	50
BLMC-500/630	500-630	3	27	16.3	155	100	33	50

DTLL Mechanical lug

Application:
 Used for connecting conductors to flat-plate electrical equipment in power distribution lines with rated voltages of 35KV and below, serving as a copper-aluminum transition terminal. Suitable for aluminum and aluminum alloy conductors.

- Feature:**
- High Mechanical Strength: Made of high-strength aluminum alloy and T2 copper, heat-treated and welded, with a tensile strength of up to 260MPa.
 - Excellent Electrical Performance: Passed 1,000 thermal cycles and 6 short-circuit tests.
 - Span-Type Design: One model fits multiple cable diameters, reducing inventory requirements.
 - Constant Crimping Force: Torque bolts feature a preset shear torque; the hex head automatically breaks when reached without damaging the conductor.
 - Easy Installation: Can be installed using a wrench or socket wrench.
 - Extended Lifespan: Oil-blocking design with internal conductive paste reduces contact resistance, resists oxidation, and prevents corrosion.



Type	Cable range (mm²)	Dimensions (mm)			Palm Hole Diameter LB (mm)	Contact Bolts Quantity	Bolt head size AF(mm)
		L	D1	D2			
DTLL16-95-12/1	16-95	68	24	12.8	13	1	13
DTLL50-150-12/2	50-150	88	28	15.8	13	2	17
DTLL50-150-16/2	50-150	88	28	15.8	17	2	17
DTLL70-240-12/2	70-240	114.5	33	20	13	2	19
DTLL70-240-16/2	70-240	114.5	33	20	17	2	19
DTLL120-300-12/2	120-300	122	38	24	13	2	22
DTLL120-300-16/2	120-300	122	38	24	17	2	22
DTLL185-400-12/3	185-400	142	42	25.5	13	3	22
DTLL185-400-16/3	185-400	142	42	25.5	17	3	22

COLD-PRESSED TERMINALS AND CONNECTORS



Ring Terminal 54-77

-  Vinyl Insulated-single Crimp Ring Terminals
-  Easy Entry Insulated Ring Terminals
-  Nylon Insulated-single Crimp Ring Terminals
-  Nylon Insulated-single Crimp 90° Ring Terminals
-  Non-insulated With Brazed Seam Ring Terminals
-  Non-insulated With Brazed Seam 90° Ring Terminals

Spade Terminal 78-89

-  Vinyl Insulated-single Crimp Spade Terminals
-  Easy Entry Insulated Spade Terminals
-  Nylon Insulated-single Crimp Spade Terminals
-  Nylon Insulated-single Crimp 90° Spade Terminals
-  Non-insulated With Brazed Seam Spade Terminals
-  Non-insulated With Brazed Seam 90° Spade Terminals

Locking Spade Terminal 90-92

-  Vinyl Insulated-single Crimp Locking Spade Terminals
-  Nylon Insulated-single Crimp Locking Spade Terminals
-  Non-insulated With Brazed Seam Locking Spade Terminals

Pin Terminal 93-96

-  Vinyl Insulated-single Crimp Pin Terminals
-  Nylon Insulated-single Crimp Pin Terminals
-  Non-insulated With Brazed Seam Pin Terminals

Blade Terminal 97-99

-  Vinyl Insulated-single Crimp Blade Terminals
-  Nylon Insulated-single Crimp Blade Terminals
-  Non-insulated With Brazed Seam Blade Terminals

Flange Spade Terminal 100-101

-  Vinyl Insulated-single Crimp Flange Spade Terminals
-  Nylon Insulated-single Crimp Flange Spade Terminals

Hook Terminal 102-104

-  Vinyl Insulated-single Crimp Hook Terminals
-  Nylon Insulated-single Crimp Hook Terminals
-  Non-insulated With Brazed Seam Hook Terminals

Lipped Blade Terminal 105-106

-  Vinyl Insulated-single Crimp Lipped Blade Terminals
-  Nylon Insulated-single Crimp Lipped Blade Terminals

Cord-pressed Terminal 107-113

-  Vinyl Insulated Cord End Terminals
-  Vinyl Insulated Cord End Terminals twin cables type
-  Non-insulated Cord End Terminals

Non-insulated With Brazed Seam Terminal 114-118

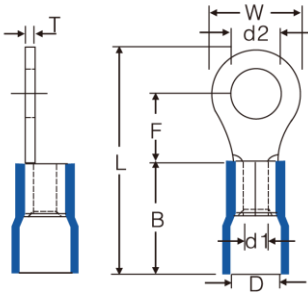
-  Square Tongue Terminals
-  C45 Plug-in Needle
-  Terminal Block Tabs Quick Disconnects
-  T45° Copper Tube Terminals
-  T90° Copper Tube Terminals

Vinyl Insulated-Single Crimp Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



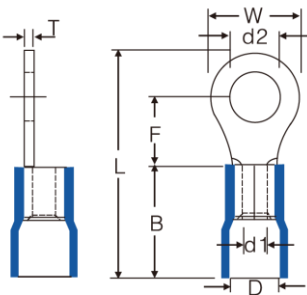
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RV 1.25-2	2	#2	2.2	5.5	5.0	17.8	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
RV 1.25-2.5	2.5	#3	2.7	5.5	5.0	18.1								
RV 1.25-3	3	#4	3.2	5.5	5.0	18.2								
RVS 1.25-3.5	3.5	#6	3.7											
RVM 1.25-3.5	3.5	#6	3.7	6.6	6.3	19.6								
RVL 1.25-3.5	3.5	#6	3.7	7.2	7.0	20.7								
RVS 1.25-4	4	#8	4.3	6.6	6.3	19.6								
RVL 1.25-4	4	#8	4.3	8.0	7.0	21.0								
RVS 1.25-5	5	#10	5.3											
RVL 1.25-5	5	#10	5.3	9.5	8.0	22.7								
RVLL 1.25-5	5	#10	5.3	11.6	11.0	27.0								
RVS 1.25-6	6	1/4"	6.4	10.2	8.0	23.2								
RVL 1.25-6	6	1/4"	6.4	11.6	11.0	27.0								
RV 1.25-7	7	5/16"	7.4	11.6	11.0	27.0								
RVS 1.25-8	8	5/16"	8.4	11.6	11.0	27.0								
RVL 1.25-8	8	5/16"	8.4	14.5	12.7	29.9								
RVS 1.25-10	10	3/8"	10.5	13.6	13.9	30.2								
RVL 1.25-10	10	3/8"	10.5	18.0	16.0	33.0								
RV 1.25-12	12	1/2"	13.0	18.0	16.0	34.1								
RV 1.25-13	13	9/16"	14.0	18.0	16.0	35.6								
RV 1.25-14	14	9/16"	15.0	27.0	21.0	35.6								
RV 1.25-16	16	5/8"	17.0	27.0	21.0	44.5								
RV 1.25-18	18	11/16"	19.0	27.0	21.0	44.5								
RV 1.25-20	20	3/4"	21.0	27.0	21.0	44.5								

Vinyl Insulated-Single Crimp Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



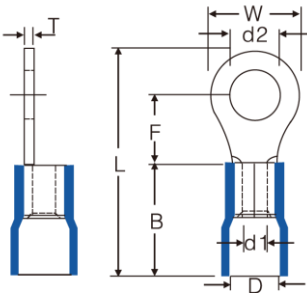
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RV 2-2	2	#2	2.2	6.6	4.8	18.2	10.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A
RV 2-3	3	#4	3.2											
RVS 2-3.5	3.5	#6	3.7		6.4	19.9								
RVM 2-3.5	3.5	#6	3.7											
RVL 2-3.5	3.5	#6	3.7	8.5	7.8	22.0								
RVS 2-4	4	#8	4.3	6.6	7.0	19.7								
RVL 2-4	4	#8	4.3	8.5	7.8	22.0								
RVS 2-5	5	#10	5.3											
RVL 2-5	5	#10	5.3	9.5	7.8									
RVS 2-6	6	1/4"	6.4	10.2	10.0	25.5								
RVL 2-6	6	1/4"	6.4	12.0	11.0	26.6								
RVS 2-8	8	5/16"	8.4	12.0	10.8	27.0								
RVL 2-8	8	5/16"	8.4	14.5	12.6	30.2								
RV 2-9	9	5/16"	9.8	13.6	13.9	30.7								
RVS 2-10	10	3/8"	10.5	13.6	13.5	30.2								
RVL 2-10	10	3/8"	10.5	18.0	14.8	33.8								
RV 2-12	12	1/2"	13.0	18.0	14.8	34.0								
RV 2-14	14	9/16"	15.0	27.0	21.4	44.9								
RV 2-16	16	5/8"	17.0	27.0	21.0	44.9								
RV 2-18	18	11/16"	19.0	27.0	21.0	44.9								
RV 2-20	20	3/4"	21.0	27.0	21.0	44.9								
RVS 3.5-3	3	#4	3.2	5.5	7.7	23.8	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
RV 3.5-3	3	#4	3.2	6.6	7.7	23.8								
RVS 3.5-4	4	#8	4.3	6.6	7.7	23.8								
RV 3.5-4	4	#8	4.3	8.0	7.7	24.5								
RVS 3.5-5	5	#10	5.3	8.0	7.7	24.5								
RVM 3.5-5	5	#10	5.3	9.5	8.3	25.8								
RVL 3.5-5	5	#10	5.3	12.0	9.4	27.9								
RV 3.5-6	6	1/4"	6.4	12.0	9.4	27.9								
RV 3.5-8	8	5/16"	8.4	15.0	12.5	32.7								
RV 3.5-10	10	3/8"	10.5	15.0	12.5	32.7								
RV 3.5-12	12	1/2"	13.0	19.2	15.8	38.1								

Vinyl Insulated-Single Crimp Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



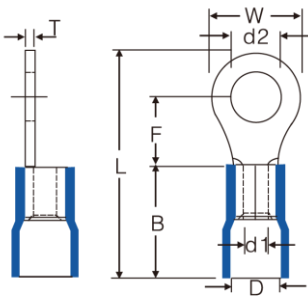
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RV 5.5-3	3	#4	3.2	7.2	6.0	22.7	13.0	6.6	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
RV 5.5-3.5	3.5	#6	3.7	7.2										
RVS 5.5-4	4	#8	4.3	7.2										
RVL 5.5-4	4	#8	4.3	9.5	9.1	26.6								
RV 5.5-5	5	#10	5.3											
RV 5.5-6	6	1/4"	6.4	12.2	10.5	29.5								
RVL 5.5-6	6	1/4"	6.4	11.8	13.6	32.6								
RV 5.5-8	8	5/16"	8.4	15.0	13.0	33.8								
RV 5.5-10	10	3/8"	10.5		13.5	33.8								
RV 5.5-12	12	1/2"	13.0		19.2	16.0								
RV 5.5-13	13	9/16"	14.0	19.2	16.0	39.0								
RV 5.5-14	14	9/16"	15.0	27.0	23.8	50.7					250			
RV 5.5-16	16	5/8"	17.0											
RV 5.5-18	18	11/16"	19.0											
RV 5.5-20	20	3/4"	21.0											
RV 8-3.5	3.5	#6	3.7	8.8	9.3	31.3	15.5	8.0	4.5	1.2	250	Red	/ 	

Vinyl Insulated-Single Crimp Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



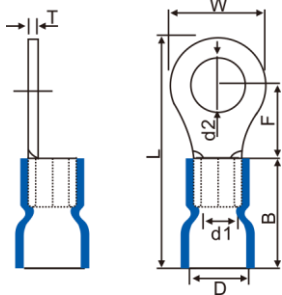
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation				
	Metric	American	d2	W	F	L	B	D	d1	T								
RV 14-4	4	#8	4.3	12.0	13.3	41.3	22.0	10.5	5.8	1.5	200	Blue	/	Wire range:10-16mm² A.W.G.: (6) Max.current=88A				
RV 14-5	5	#10	5.3															
RVS 14-6	6	1/4"	6.4															
RVL 14-6	6	1/4"	6.4	16.0	14.2	44.0												
RV 14-8	8	5/16"	8.4															
RV 14-10	10	3/8"	10.5															
RV 14-11	11	7/16"	11.5	22.0	19.8	53.5												
RV 14-12	12	1/2"	13.0															
RV 14-14	14	9/16"	15.0	31.6	25.3	62.5					23.3				13.4	7.7	1.7	100
RV 14-16	16	5/8"	17.0															
RV 14-18	18	11/16"	19.0															
RV 14-20	20	3/4"	21.0															
RV 14-22	22	7/8"	23.0															
RVS 22-6	6	1/4"	6.4	12.2	14.6	44.3	23.3	13.4	7.7	1.7		100	Yellow	/				Wire range:16-25mm² A.W.G.: (4) Max.current=115A
RV 22-8	8	5/16"	8.4	16.5	13.5	44.8												

Easy Entry Insulated Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



E Cold-pressed Terminals

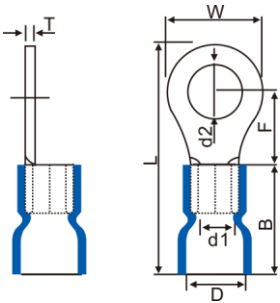
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RE 1.25-2	2	#2	2.2	5.5	5.0	17.8	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
RE 1.25-2.5	2.5	#3	2.7	5.5	5.0	18.1								
RE 1.25-3	3	#4	3.2	5.5	5.0	18.2								
RES 1.25-3.5	3.5	#6	3.7	6.6	6.3	19.6								
REM 1.25-3.5	3.5	#6	3.7											
REL 1.25-3.5	3.5	#6	3.7	7.2	7.0	20.7								
RES 1.25-4	4	#8	4.3	6.6	6.3	19.6								
REL 1.25-4	4	#8	4.3	8.0	7.0	21.0								
RES 1.25-5	5	#10	5.3											
REL 1.25-5	5	#10	5.3	9.5	8.0	22.7								
RELL 1.25-5	5	#10	5.3	11.6	11.0	27.0								
RES 1.25-6	6	1/4"	6.4	10.2	8.0	23.2								
REL 1.25-6	6	1/4"	6.4	11.6	11.0	27.0								
RE 1.25-7	7	5/16"	7.4	11.6	11.0	27.0								
RES 1.25-8	8	5/16"	8.4	11.6	11.0	27.0								
REL 1.25-8	8	5/16"	8.4	14.5	12.7	29.9								
RES 1.25-10	10	3/8"	10.5	13.6	13.9	30.2								
REL 1.25-10	10	3/8"	10.5	18.0	16.0	33.0								
RE 1.25-12	12	1/2"	13.0	18.0	16.0	34.1								
RE 1.25-13	13	9/16"	14.0	18.0	16.0	35.6								
RE 1.25-14	14	9/16"	15.0	27.0	21.0	35.6								
RE 1.25-16	16	5/8"	17.0	27.0	21.0	44.5								
RE 1.25-18	18	11/16"	19.0	27.0	21.0	44.5								
RE 1.25-20	20	3/4"	21.0	27.0	21.0	44.5								
RE 2-2	2	#2	2.2	6.6	4.8	18.2	10.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
RE 2-3	3	#4	3.2											
RES 2-3.5	3.5	#6	3.7											
REM 2-3.5	3.5	#6	3.7		6.4	19.9								
REL 2-3.5	3.5	#6	3.7	8.5	7.8	22.0								
RES 2-4	4	#8	4.3	6.6	7.0	19.7								
REL 2-4	4	#8	4.3	8.5	7.8	22.0								
RES 2-5	5	#10	5.3											
REL 2-5	5	#10	5.3	9.5	7.8									
RES 2-6	6	1/4"	6.4	10.2	10.0	25.5								
REL 2-6	6	1/4"	6.4	12.0	11.0	26.6								

Easy Entry Insulated Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



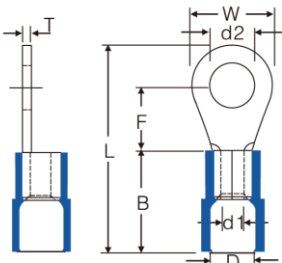
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation	
	Metric	American	d2	W	F	L	B	D	d1	T					
RES 2-8	8	5/16"	8.4	12.0	10.8	27.0	10.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A	
REL 2-8	8	5/16"	8.4	14.5	12.6	30.2					500				
RE 2-9	9	5/16"	9.8	13.6	13.9	30.7					1000				
RES 2-10	10	3/8"	10.5	13.6	13.5	30.2					500				
REL 2-10	10	3/8"	10.5	18.0	14.8	33.8									
RE 2-12	12	1/2"	13.0	18.0	14.8	34.0									
RE 2-14	14	9/16"	15.0	27.0	21.4	44.9									250
RE 2-16	16	5/8"	17.0	27.0	21.0	44.9									
RE 2-18	18	11/16"	19.0	27.0	21.0	44.9									
RE 2-20	20	3/4"	21.0	27.0	21.0	44.9									
RES 3.5-3	3	#4	3.2	5.5	7.7	23.8	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.: (14-12) Max.current=37A	
RE 3.5-3	3	#4	3.2	6.6	7.7	23.8									
RES 3.5-4	4	#8	4.3	6.6	7.7	23.8									
RE 3.5-4	4	#8	4.3	8.0	7.7	24.5									
RES 3.5-5	5	#10	5.3	8.0	7.7	24.5									
REM 3.5-5	5	#10	5.3	9.5	8.3	25.8									
REL 3.5-5	5	#10	5.3	12.0	9.4	27.9									
RE 3.5-6	6	1/4"	6.4	12.0	9.4	27.9									
RE 3.5-8	8	5/16"	8.4	15.0	12.5	32.7									
RE 3.5-10	10	3/8"	10.5	15.0	12.5	32.7									
RE 3.5-12	12	1/2"	13.0	19.2	15.8	38.1	13.0	6.6	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A	
RE 5.5-3	3	#4	3.2	7.2							250				
RE 5.5-3.5	3.5	#6	3.7	7.2	6.0	22.7									
RES 5.5-4	4	#8	4.3	7.2											
REL 5.5-4	4	#8	4.3	9.5	9.1	26.6									
RE 5.5-5	5	#10	5.3												
RE 5.5-6	6	1/4"	6.4	12.2	10.5	29.5									
REL 5.5-6	6	1/4"	6.4	11.8	13.6	32.6									
RE 5.5-8	8	5/16"	8.4	15.0	13.0	33.8									
RE 5.5-10	10	3/8"	10.5	15.0	13.5	33.8									
RE 5.5-12	12	1/2"	13.0	19.2	16.0	39.0	27.0	23.8	50.7		250				
RE 5.5-13	13	9/16"	14.0	19.2	16.0	39.0									
RE 5.5-14	14	9/16"	15.0												
RE 5.5-16	16	5/8"	17.0												
RE 5.5-18	18	11/16"	19.0												
RE 5.5-20	20	3/4"	21.0												

Nylon Insulated-Single Crimp Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



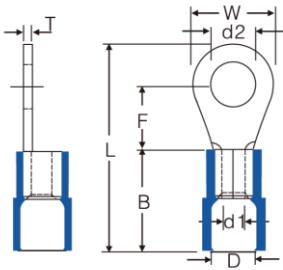
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation			
	Metric	American	d2	W	F	L	B	D	d1	T							
DRNYB 0.5-2	2	#2	2.2	5.0	6.0	16.9	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A			
DRNYB 0.5-2.5	2.5	#3	2.7	5.0	6.0	19.6											
DRNYB 0.5-3	3	#4	3.2	5.0	6.0	16.4											
DRNYB 0.5-3.5	3.5	#6	3.7	6.0	6.0	16.4											
DRNYB 0.5-4	4	#8	4.3	6.5	6.0	16.4											
DRNYBL 0.5-4	4	#8	4.3	8.0	7.0	16.9											
DRNYB 0.5-5	5	#10	5.3	8.0	7.0	19.6											
DRNYBS 0.5-6	6	1/4"	6.4	10.2	8.0	20.4											
DRNYBL 0.5-6	6	1/4"	6.4	11.6	11.0	24.7											
RNYB 1.25-2	2	#2	2.2	5.5	5.0	18.3	10.5	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.(22-16) Max.current=19A			
RNYB 1.25-2.5	2.5	#3	2.7	5.5	5.0	18.6											
RNYB 1.25-3	3	#4	3.2	5.5	5.0	18.7											
RNYBS 1.25-3.5	3.5	#6	3.7														
RNYBM 1.25-3.5	3.5	#6	3.7	6.6	6.3	20.1											
RNYBL 1.25-3.5	3.5	#6	3.7	7.2	7.0	21.2											
RNYBS 1.25-4	4	#8	4.3	6.6	6.3	20.1											
RNYBL 1.25-4	4	#8	4.3	8.0	7.0	21.5											
RNYBS 1.25-5	5	#10	5.3														
RNYBL 1.25-5	5	#10	5.3	9.5	8.0	23.2											
RNYBLL 1.25-5	5	#10	5.3	11.6	11.0	27.5											
RNYBS 1.25-6	6	1/4"	6.4	10.2	8.0	23.7											
RNYBL 1.25-6	6	1/4"	6.4	11.6	11.0	27.5											
RNYB 1.25-7	7	5/16"	7.4	11.6	11.0	27.5											
RNYBS 1.25-8	8	5/16"	8.4	11.6	11.0	27.5											
RNYBL 1.25-8	8	5/16"	8.4	14.5	12.7	30.4											
RNYBS 1.25-10	10	3/8"	10.5	13.6	13.9	30.7											
RNYBL 1.25-10	10	3/8"	10.5	18.0	16.0	33.5											
RNYB 1.25-12	12	1/2"	13.0	18.0	16.0	34.6									500		
RNYB 1.25-13	13	9/16"	14.0	18.0	16.0	36.1											
RNYB 1.25-14	14	9/16"	15.0	27.0	21.0	36.1	250										
RNYB 1.25-16	16	5/8"	17.0	27.0	21.0	45.0											
RNYB 1.25-18	18	11/16"	19.0	27.0	21.0	45.0											
RNYB 1.25-20	20	3/4"	21.0	27.0	21.0	45.0											

Nylon Insulated-Single Crimp Ring Terminals

Material:

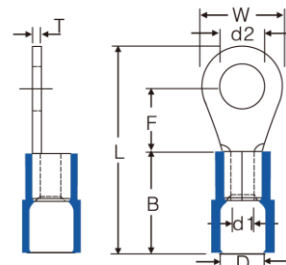
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RNYB 2-2	2	#2	2.2	6.6	4.8	19.2	11.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.(16-14) Max.current=27A
RNYB 2-3	3	#4	3.2											
RNYBS 2-3.5	3.5	#6	3.7		6.4	20.9								
RNYBM 2-3.5	3.5	#6	3.7											
RNYBL 2-3.5	3.5	#6	3.7	8.5	7.8	23.0								
RNYBS 2-4	4	#8	4.3	6.6	7.0	20.7								
RNYBL 2-4	4	#8	4.3	8.5	7.8	23.0								
RNYBS 2-5	5	#10	5.3											
RNYBL 2-5	5	#10	5.3	9.5	7.8									
RNYBS 2-6	6	1/4"	6.4	10.2	10.0	26.5								
RNYBL 2-6	6	1/4"	6.4	12.0	11.0	27.6								
RNYBS 2-8	8	5/16"	8.4	12.0	10.8	28.0								
RNYBL 2-8	8	5/16"	8.4	14.5	12.6	31.2								
RNYB 2-9	9	5/16"	9.8	13.6	13.9	31.7								
RNYBS 2-10	10	3/8"	10.5	13.6	13.5	31.2								
RNYBL 2-10	10	3/8"	10.5	18.0	14.8	34.8								
RNYB 2-12	12	1/2"	13.0	18.0	14.8	35.0								
RNYB 2-14	14	9/16"	15.0	27.0	21.4	45.9								
RNYB 2-16	16	5/8"	17.0	27.0	21.0	45.9								
RNYB 2-18	18	11/16"	19.0	27.0	21.0	45.9								
RNYB 2-20	20	3/4"	21.0	27.0	21.0	45.9								
RNYBS 3.5-3	3	#4	3.2	5.5	7.7	24.2	13.5	6.3	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.(14-12) Max.current=37A
RNYB 3.5-3	3	#4	3.2	6.6	7.7	24.8								
RNYBS 3.5-4	4	#8	4.3	6.6	7.7	24.8								
RNYB 3.5-4	4	#8	4.3	8.0	7.7	25.5								
RNYBS 3.5-5	5	#10	5.3	8.0	7.7	25.5								
RNYBM 3.5-5	5	#10	5.3	9.5	8.3	26.8								
RNYBL 3.5-5	5	#10	5.3	12.0	9.4	28.9								
RNYB 3.5-6	6	1/4"	6.4	12.0	9.4	28.9								
RNYB 3.5-8	8	5/16"	8.4	15.0	12.5	33.7								
RNYB 3.5-10	10	3/8"	10.5	15.0	12.5	33.7								
RNYB 3.5-12	12	1/2"	13.0	19.2	15.8	39.1								

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

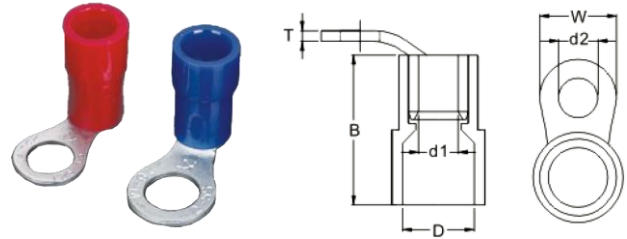
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Nylon Insulated-Single Crimp 90° Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



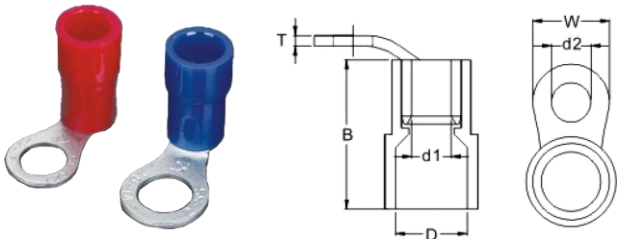
Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T				
DRNYB 0.5-2-90D	2	#2	2.2	5.0	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.:(26-22) Max.current=9A
DRNYB 0.5-2.5-90D	2.5	#3	2.7	5.0								
DRNYB 0.5-3-90D	3	#4	3.2	5.0								
DRNYB 0.5-3.5-90D	3.5	#6	3.7	6.0								
DRNYB 0.5-4-90D	4	#8	4.3	6.5								
DRNYBL 0.5-4-90D	4	#8	4.3	8.0								
DRNYB 0.5-5-90D	5	#10	5.3	8.0								
DRNYBS 0.5-6-90D	6	1/4"	6.4	10.2								
DRNYBL 0.5-6-90D	6	1/4"	6.4	11.6	10.5	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
RNYB 1.25-2-90D	2	#2	2.2	5.5								
RNYB 1.25-2.5-90D	2.5	#3	2.7	5.5								
RNYB 1.25-3-90D	3	#4	3.2	5.5								
RNYBS 1.25-3.5-90D	3.5	#6	3.7	6.6								
RNYBM 1.25-3.5-90D	3.5	#6	3.7	6.6								
RNYBL 1.25-3.5-90D	3.5	#6	3.7	7.2								
RNYBS 1.25-4-90D	4	#8	4.3	6.6								
RNYBL 1.25-4-90D	4	#8	4.3	8.0								
RNYBS 1.25-5-90D	5	#10	5.3	9.5								
RNYBL 1.25-5-90D	5	#10	5.3	9.5								
RNYBLL 1.25-5-90D	5	#10	5.3	11.6								
RNYBS 1.25-6-90D	6	1/4"	6.4	10.2								
RNYBL 1.25-6-90D	6	1/4"	6.4	11.6								
RNYB 1.25-7-90D	7	5/16"	7.4	11.6								
RNYBS 1.25-8-90D	8	5/16"	8.4	11.6								
RNYBL 1.25-8-90D	8	5/16"	8.4	14.5								
RNYBS 1.25-10-90D	10	3/8"	10.5	13.6								
RNYBL 1.25-10-90D	10	3/8"	10.5	18.0								
RNYB 1.25-12-90D	12	1/2"	13.0	18.0								
RNYB 1.25-13-90D	13	9/16"	14.0	18.0								
RNYB 1.25-14-90D	14	9/16"	15.0	27.0								
RNYB 1.25-16-90D	16	5/8"	17.0	27.0								
RNYB 1.25-18-90D	18	11/16"	19.0	27.0								
RNYB 1.25-20-90D	20	3/4"	21.0	27.0								

Nylon Insulated-Single Crimp 90° Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



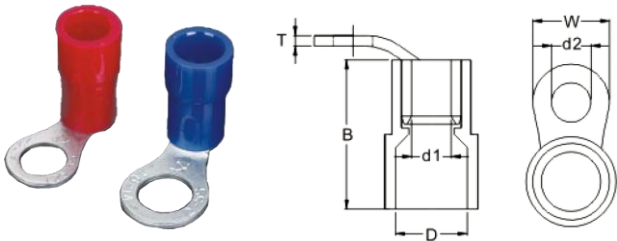
Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T				
RNYB 2-2-90D	2	#2	2.2	6.6	11.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A
RNYB 2-3-90D	3	#4	3.2									
RNYBS 2-3.5-90D	3.5	#6	3.7									
RNYBM 2-3.5-90D	3.5	#6	3.7									
RNYBL 2-3.5-90D	3.5	#6	3.7	8.5								
RNYBS 2-4-90D	4	#8	4.3	6.6								
RNYBL 2-4-90D	4	#8	4.3	8.5								
RNYBS 2-5-90D	5	#10	5.3									
RNYBL 2-5-90D	5	#10	5.3	9.5								
RNYBS 2-6-90D	6	1/4"	6.4	10.2								
RNYBL 2-6-90D	6	1/4"	6.4	12.0								
RNYBS 2-8-90D	8	5/16"	8.4	12.0								
RNYBL 2-8-90D	8	5/16"	8.4	14.5								
RNYB 2-9-90D	9	5/16"	9.8	13.6								
RNYBS 2-10-90D	10	3/8"	10.5	13.6								
RNYBL 2-10-90D	10	3/8"	10.5	18.0								
RNYB 2-12-90D	12	1/2"	13.0	18.0								
RNYB 2-14-90D	14	9/16"	15.0	27.0								
RNYB 2-16-90D	16	5/8"	17.0	27.0								
RNYB 2-18-90D	18	11/16"	19.0	27.0								
RNYB 2-20-90D	20	3/4"	21.0	27.0								
RNYBS 3.5-3-90D	3	#4	3.2	5.5	13.5	6.3	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
RNYB 3.5-3-90D	3	#4	3.2	6.6								
RNYBS 3.5-4-90D	4	#8	4.3	6.6								
RNYB 3.5-4-90D	4	#8	4.3	8.0								
RNYBS 3.5-5-90D	5	#10	5.3	8.0								
RNYBM 3.5-5-90D	5	#10	5.3	9.5								
RNYBL 3.5-5-90D	5	#10	5.3	12.0								
RNYB 3.5-6-90D	6	1/4"	6.4	12.0								
RNYB 3.5-8-90D	8	5/16"	8.4	15.0								
RNYB 3.5-10-90D	10	3/8"	10.5	15.0								
RNYB 3.5-12-90D	12	1/2"	13.0	19.2								

Nylon Insulated-Single Crimp 90° Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C

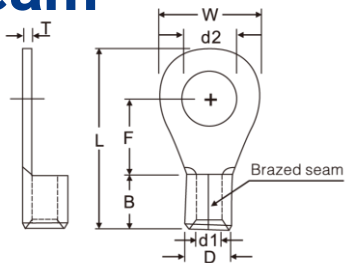


Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T				
RNYB 5.5-3-90D	3	#4	3.2	7.2	13.5	6.7	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
RNYB 5.5-3.5-90D	3.5	#6	3.7	7.2								
RNYBS 5.5-4-90D	4	#8	4.3	7.2								
RNYBL 5.5-4-90D	4	#8	4.3	9.5								
RNYB 5.5-5-90D	5	#10	5.3									
RNYB 5.5-6-90D	6	1/4"	6.4	12.2								
RNYBL 5.5-6-90D	6	1/4"	6.4	11.8								
RNYB 5.5-8-90D	8	5/16"	8.4	15.0								
RNYB 5.5-10-90D	10	3/8"	10.5	15.0								
RNYB 5.5-12-90D	12	1/2"	13.0	19.2								
RNYB 5.5-13-90D	13	9/16"	14.0	19.2								
RNYB 5.5-14-90D	14	9/16"	15.0	27.0								
RNYB 5.5-16-90D	16	5/8"	17.0									
RNYB 5.5-18-90D	18	11/16"	19.0									
RNYB 5.5-20-90D	20	3/4"	21.0									
RNYB 8-3.5-90D	3.5	#6	3.7	8.8	16.7	8.0	4.5	1.2	250	Red	/ 	

Non-Insulated With Brazed Seam Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin

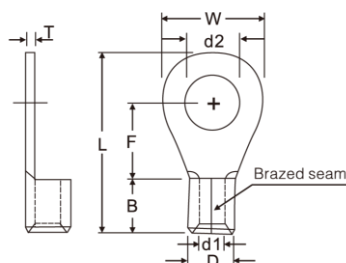


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
DRN 0.5-2	2	#2	2.2	5.0	6.0	13.0	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wirerange:0.2-0.5mm² A.W.G.(26-22) Max.current=9A
DRN 0.5-2.5	2.5	#3	2.7	5.0	6.0	13.0							
DRN 0.5-3	3	#4	3.2	5.0	6.0	13.0							
DRN 0.5-3.5	3.5	#6	3.7	6.0	6.0	13.5							
DRN 0.5-4	4	#8	4.3	6.5	6.0	13.5							
DRNL 0.5-4	4	#8	4.3	8.0	7.0	16.2							
DRN 0.5-5	5	#10	5.3	8.0	7.0	16.2							
DRNS 0.5-6	6	1/4"	6.4	10.2	8.0	17.0							
DRNL 0.5-6	6	1/4"	6.4	11.6	11.0	21.3							
RNB 1.25-2	2	#2	2.2	5.5	5.0	12.6	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wirerange:0.5-1.5mm² A.W.G.(22-16) Max.current=19A
RNB 1.25-2.5	2.5	#3	2.7	5.5	5.0	12.9							
RNB 1.25-3	3	#4	3.2	5.5	5.0	13.0							
RNBS 1.25-3.5	3.5	#6	3.7										
RNBM 1.25-3.5	3.5	#6	3.7	6.6	6.3	14.4							
RNBL 1.25-3.5	3.5	#6	3.7	7.2	7.0	15.5							
RNBS 1.25-4	4	#8	4.3	6.6	6.3	14.4							
RNBL 1.25-4	4	#8	4.3	8.0	7.0	15.8							
RNBS 1.25-5	5	#10	5.3										
RNBL 1.25-5	5	#10	5.3	9.5	8.0	17.5							
RNBLL 1.25-5	5	#10	5.3	11.6	11.0	21.8							
RNBS 1.25-6	6	1/4"	6.4	10.2	8.0	18.0							
RNBL 1.25-6	6	1/4"	6.4	11.6	11.0	21.8							
RNB 1.25-7	7	5/16"	7.4	11.6	11.0	21.8							
RNBS 1.25-8	8	5/16"	8.4	11.6	11.0	21.8							
RNBL 1.25-8	8	5/16"	8.4	14.5	12.7	24.7							
RNBS 1.25-10	10	3/8"	10.5	13.6	13.9	25.0							
RNBL 1.25-10	10	3/8"	10.5	18.0	16.0	27.8							
RNB 1.25-12	12	1/2"	13.0	18.0	16.0	28.9							
RNB 1.25-13	13	9/16"	14.0	18.0	16.0	30.4							
RNB 1.25-14	14	9/16"	15.0	27.0	21.0	30.4							
RNB 1.25-16	16	5/8"	17.0	27.0	21.0	39.3							
RNB 1.25-18	18	11/16"	19.0	27.0	21.0	39.3							
RNB 1.25-20	20	3/4"	21.0	27.0	21.0	39.3							

Non-Insulated With Brazed Seam Ring Terminals

Material:

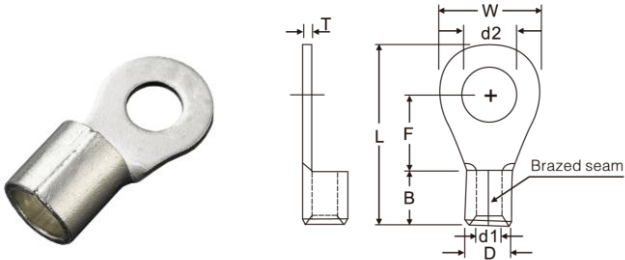
- Terminal Body: Copper
- Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 2-2	2	#2	2.2	6.6	4.8	13.0	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range: 1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
RNB 2-3	3	#4	3.2										
RNBS 2-3.5	3.5	#6	3.7		6.4	14.7							
RNBM 2-3.5	3.5	#6	3.7										
RNBL 2-3.5	3.5	#6	3.7	8.5	7.8	16.8							
RNBS 2-4	4	#8	4.3	6.6	7.0	14.5							
RNBL 2-4	4	#8	4.3	8.5	7.8	16.8							
RNBS 2-5	5	#10	5.3										
RNBL 2-5	5	#10	5.3	9.5	7.8	20.3							
RNBS 2-6	6	1/4"	6.4	10.2	10.0	21.4							
RNBL 2-6	6	1/4"	6.4	12.0	11.0	21.8							
RNBS 2-8	8	5/16"	8.4	12.0	10.8	25.0							
RNBL 2-8	8	5/16"	8.4	14.5	12.6	25.5							
RNB 2-9	9	5/16"	9.8	13.6	13.9	25.0							
RNBS 2-10	10	3/8"	10.5	13.6	13.5	28.6							
RNBL 2-10	10	3/8"	10.5	18.0	14.8	28.8							
RNB 2-12	12	1/2"	13.0	18.0	14.8	39.7							
RNB 2-14	14	9/16"	15.0	27.0	21.4	39.7							
RNB 2-16	16	5/8"	17.0	27.0	21.0	39.7							
RNB 2-18	18	11/16"	19.0	27.0	21.0	39.7							
RNB 2-20	20	3/4"	21.0	27.0	21.0	39.7							
RNBS 3.5-3	3	#4	3.2	5.5	7.7	16.7	6.0	5.0	3.0	1.0	1000	HS-101 jaw-5.5	Wire range:2.5-4mm² A.W.G.: (14-12) Max.current=37A
RNB 3.5-3	3	#4	3.2	6.6	7.7	17.3							
RNBS 3.5-4	4	#8	4.3	6.6	7.7	17.3							
RNB 3.5-4	4	#8	4.3	8.0	7.7	18.0							
RNBS 3.5-5	5	#10	5.3	8.0	7.7	18.0							
RNBM 3.5-5	5	#10	5.3	9.5	8.3	19.3							
RNBL 3.5-5	5	#10	5.3	12.0	9.4	21.4							
RNB 3.5-6	6	1/4"	6.4	12.0	9.4	21.4							
RNB 3.5-8	8	5/16"	8.4	15.0	12.5	26.2							
RNB 3.5-10	10	3/8"	10.5	15.0	12.5	26.2							
RNB 3.5-12	12	1/2"	13.0	19.2	15.8	31.6							

Non-Insulated With Brazed Seam Ring Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin

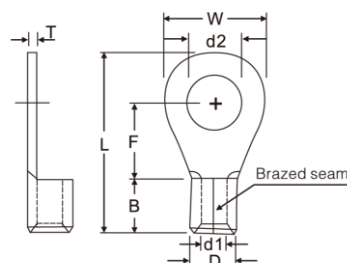


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 5.5-3	3	#4	3.2	7.2	6.0	15.7	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range: 4-6mm² A.W.G.: (12-10) Max.current=48A
RNB 5.5-3.5	3.5	#6	3.7	7.2									
RNBS 5.5-4	4	#8	4.3	7.2									
RNBL 5.5-4	4	#8	4.3	9.5	9.1	19.6							
RNB 5.5-5	5	#10	5.3										
RNB 5.5-6	6	1/4"	6.4										
RNBL 5.5-6	6	1/4"	6.4	11.8	13.6	25.6					500		
RNB 5.5-8	8	5/16"	8.4	15.0	13.0	26.8							
RNB 5.5-10	10	3/8"	10.5	15.0	13.5	26.8							
RNB 5.5-12	12	1/2"	13.0	19.2	16.0	32.0							
RNB 5.5-13	13	9/16"	14.0	19.2	16.0	32.0							
RNB 5.5-14	14	9/16"	15.0	27.0	23.8	43.7							
RNB 5.5-16	16	5/8"	17.0										
RNB 5.5-18	18	11/16"	19.0										
RNB 5.5-20	20	3/4"	21.0										
RNB 8-3.5	3.5	#6	3.7	8.8	9.3	23.8	8.5	7.2	4.5	1.2	500	CT-38 jaw-8	Wire range: 6-10mm² A.W.G.: (8) Max.current=62A
RNBS 8-4	4	#8	4.3	8.8	10.5	23.8							
RNBL 8-4	4	#8	4.3	12.0	9.3	23.8							
RNBS 8-5	5	#10	5.3	8.8	10.5								
RNBM 8-5	5	#10	5.3	12.0	9.3								
RNBL 8-5	5	#10	5.3	15.0	13.8	30.6							
RNBS 8-6	6	1/4"	6.4	12.0	9.3	23.6					250		
RNBL 8-6	6	1/4"	6.4	15.0	13.8	30.0							
RNB 8-8	8	5/16"	8.4										
RNB 8-10	10	3/8"	10.5										
RNB 8-11	11	7/16"	11.5	20.0	15.3	39.5							
RNB 8-12	12	1/2"	13.0	22.0	15.0	39.5							
RNB 8-14	14	9/16"	15.0	31.6	25.6	49.5					200		
RNB 8-16	16	5/8"	17.0										
RNB 8-18	18	11/16"	19.0										
RNB 8-20	20	3/4"	21.0										
RNB 8-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

Material:

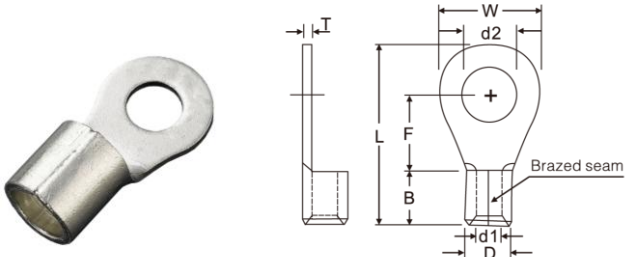
- Terminal Body: Copper
- Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 14-4	4	#8	4.3	12.0	13.3	29.8	10.5	9.0	5.8	1.5	200	CT-38 jaw-14	Wire range:10-16mm² A.W.G.: (6) Max.current=88A
RNB 14-5	5	#10	5.3										
RNBS 14-6	6	1/4"	6.4										
RNBL 14-6	6	1/4"	6.4	16.0	14.2	32.5							
RNB 14-8	8	5/16"	8.4										
RNB 14-10	10	3/8"	10.5										
RNBL 14-10	10	3/8"	10.5	22.0	19.8	41.0							
RNB 14-11	11	7/16"	11.5										
RNB 14-12	12	1/2"	13.0										
RNB 14-14	14	9/16"	15.0	31.6	25.3	51.0							
RNB 14-16	16	5/8"	17.0										
RNB 14-18	18	11/16"	19.0										
RNB 14-20	20	3/4"	21.0	23.0									
RNB 14-22	22	7/8"	23.0										
RNBS 22-4	4	#8	4.3	12.2	14.4	33.0	12.0	11.5	7.7	1.7	200	CT-38 jaw-22	Wire range:16-25mm² A.W.G.: (4) Max.current=115A
RNBS 22-5	5	#10	5.3										
RNBL 22-5	5	#10	5.3										
RNBS 22-6	6	1/4"	6.4	12.2	14.6	33.0							
RNBL 22-6	6	1/4"	6.4										
RNB 22-8	8	5/16"	8.4										
RNB 22-10	10	3/8"	10.5	22.0	19.7	42.5							
RNB 22-11	11	7/16"	11.5										
RNB 22-12	12	1/2"	13.0										
RNB 22-14	14	9/16"	15.0	30.0	24.2	51.0							
RNB 22-16	16	5/8"	17.0										
RNB 22-18	18	11/16"	19.0										
RNB 22-20	20	3/4"	21.0	23.0									
RNB 22-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

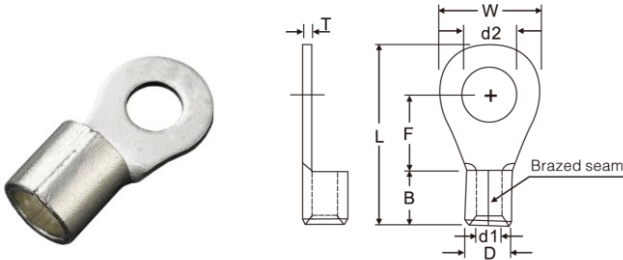
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 38-5	5	#10	5.3	15.3	17.4	39.0	14.0	13.3	9.4	1.8	200	CT-38 jaw-38	Wire range:35mm² A.W.G.:(2) Max.current=160A
RNBS 38-6	6	1/4"	6.4										
RNBL 38-6	6	1/4"	6.4										
RNBS 38-8	8	5/16"	8.4	15.3	17.4	38.8					100		
RNBL 38-8	8	5/16"	8.4	22.0	17.1	42.7							
RNBS 38-10	10	3/8"	10.5	15.3	17.3	39.0							
RNBL 38-10	10	3/8"	10.5	22.0	17.7	42.7					100		
RNB 38-11	11	7/16"	11.5										
RNB 38-12	12	1/2"	13.0										
RNB 38-13	13	9/16"	14.0										
RNB 38-14	14	9/16"	15.0	28.0	24.1	52.2							
RNB 38-16	16	5/8"	17.0										
RNB 38-18	18	11/16"	19.0										
RNB 38-20	20	3/4"	21.0										
RNB 38-22	22	7/8"	23.0	30.0	23.3	52.2							
RNB 38-24	24	15/16"	25.0										
RNB 60-6	6	1/4"	6.4	22.0	20.7	49.7	18.0	15.4	11.4	1.8		100	CT-80 jaw-60
RNB 60-8	8	5/6"	8.4										
RNB 60-10	10	3/8"	10.5										
RNB 60-11	11	7/16"	11.5										
RNB 60-12	12	1/2"	13.0										
RNB 60-13	13	9/16"	14.0	32.0	23.5	57.5							
RNB 60-14	14	9/16"	15.0										
RNB 60-16	16	5/18"	17.0										
RNB 60-18	18	11/16"	19.0										
RNB 60-20	20	3/4"	21.0										
RNB 60-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

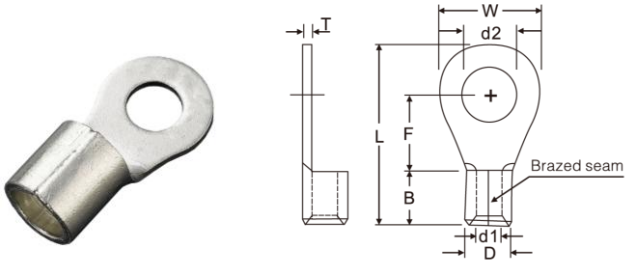
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 70-6	6	1/4"	6.4	24.0	20.0	50.0	18.0	17.5	13.3	2.0	100	CT-80 jaw-70	Wire range:70mm² A.W.G.:(2/0) Max.current=235A
RNB 70-8	8	5/16"	8.4										
RNB 70-10	10	3/8"	10.5										
RNB 70-11	11	7/16"	11.5										
RNB 70-12	12	1/2"	13.0										
RNB 70-13	13	9/16"	14.0	32.0	26.0	61.0	20.0	19.5	14.5	2.3	50	CT-80 jaw-80	Wire range:95mm² A.W.G.:(3/0) Max.current=255A
RNB 70-14	14	9/16"	15.0										
RNB 70-16	16	5/8"	17.0										
RNB 70-18	18	11/16"	19.0										
RNB 70-20	20	3/4"	21.0										
RNB 70-22	22	7/8"	23.0	32.0	32.0	68.0	20.0	19.5	14.5	2.3	50	CT-80 jaw-80	Wire range:95mm² A.W.G.:(3/0) Max.current=255A
RNB 80-6	6	1/4"	6.4										
RNB 80-8	8	5/16"	8.4										
RNB 80-10	10	3/8"	10.5										
RNB 80-11	11	7/16"	11.5										
RNB 80-12	12	1/2"	13.0	32.0	32.0	68.0	20.0	19.5	14.5	2.3	50	CT-80 jaw-80	Wire range:95mm² A.W.G.:(3/0) Max.current=255A
RNB 80-13	13	9/16"	14.0										
RNB 80-14	14	9/16"	15.0										
RNB 80-16	16	5/8"	17.0										
RNB 80-18	18	11/16"	19.0										
RNB 80-20	20	3/4"	21.0	32.0	32.0	68.0	20.0	19.5	14.5	2.3	50	CT-80 jaw-80	Wire range:95mm² A.W.G.:(3/0) Max.current=255A
RNB 80-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

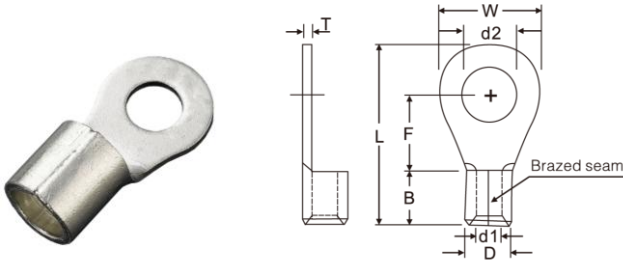
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 100-6	6	1/4"	6.4	28.5	20.4	55.6	21.0	22.1	16.4	2.5	50	CT-150 jaw-100	Wire range:120mm² A.W.G.:(4/0) Max.current=300A
RNB 100-8	8	5/16"	8.4										
RNB 100-10	10	3/8"	10.5										
RNB 100-11	11	7/16"	11.5										
RNB 100-12	12	1/2"	13.0										
RNB 100-13	13	9/16"	14.0	32.0	32.0	69.0	27.0	26.6	19.5	3.2	25	CT-150 KH-230 jaw-150	Wire range:150mm² A.W.G.:(250/300MCM) Max.current=395A
RNB 100-14	14	9/16"	15.0										
RNB 100-16	16	5/8"	17.0										
RNB 100-18	18	11/16"	19.0										
RNB 100-20	20	3/4"	21.0										
RNB 100-22	22	7/8"	23.0	36.0	23.0	66.0	27.0	26.6	19.5	3.2	25	CT-150 KH-230 jaw-150	Wire range:150mm² A.W.G.:(250/300MCM) Max.current=395A
RNB 150-8	8	5/16"	8.4										
RNB 150-10	10	3/8"	10.5										
RNB 150-11	11	7/16"	11.5										
RNB 150-12	12	1/2"	13.0										
RNB 150-14	14	9/16"	15.0	36.0	36.0	81.0	28.5	28.6	21.0	3.5	25	CT-150 KH-230 jaw-180	Wire range:185mm² A.W.G.:(300/350MCM) Max.current=440A
RNB 150-16	16	5/8"	17.0										
RNB 150-18	18	11/16"	19.0										
RNB 150-20	20	3/4"	21.0										
RNB 150-22	22	7/8"	23.0										
RNB 150-24	24	15/16"	25.0	38.5	24.5	69.0	28.5	28.6	21.0	3.5	25	CT-150 KH-230 jaw-180	Wire range:185mm² A.W.G.:(300/350MCM) Max.current=440A
RNB 180-6	6	1/4"	6.4										
RNB 180-8	8	5/16"	8.4										
RNB 180-10	10	3/8"	10.5										
RNB 180-11	11	7/16"	11.5										
RNB 180-12	12	1/2"	13.0										
RNB 180-14	14	9/16"	15.0	38.5	24.5	69.0	28.5	28.6	21.0	3.5	25	CT-150 KH-230 jaw-180	Wire range:185mm² A.W.G.:(300/350MCM) Max.current=440A
RNB 180-16	16	5/8"	17.0										

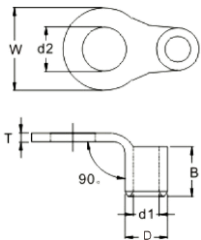
Non-Insulated With Brazed Seam Ring Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 180-18	18	11/16"	19.0	38.5	39.0	86.6	28.5	28.6	21.0	3.5	25	CT-150 KH-230 jaw-180	Wire range:185mm² A.W.G.:(300/350MCM) Max.current=440A
RNB 180-20	20	3/4"	21.0										
RNB 180-22	22	7/8"	23.0										
RNB 180-24	24	15/16"	25.0										
RNB 200-10	10	3/8"	10.5	44.0	24.5	78.0	31.5	32.6	24.0	4.0	10	KH-230 jaw-200	Wire range:240mm² A.W.G.:(400/500MCM) Max.current=470A
RNB 200-11	11	7/16"	11.5										
RNB 200-12	12	1/2"	13.0										
RNB 200-14	14	9/16"	15.0										
RNB 200-16	16	5/8"	17.0	44.0	37.5	91.0	35.5	37.6	28.0	4.3	5	KH-230 jaw-325	Wire range:300mm² A.W.G.:(500/600MCM) Max.current=650A
RNB 200-18	18	11/16"	19.0										
RNB 200-20	20	3/4"	21.0										
RNB 200-22	22	7/8"	23.0										
RNB 200-24	24	15/16"	25.0	50.5	33.5	88.0	35.5	37.6	28.0	4.3	5	KH-230 jaw-325	Wire range:300mm² A.W.G.:(500/600MCM) Max.current=650A
RNB 325-8	8	5/16"	8.4										
RNB 325-10	10	3/8"	10.5										
RNB 325-11	11	7/16"	11.5										
RNB 325-12	12	1/2"	13.0	50.5	45.0	105.7	35.5	37.6	28.0	4.3	5	KH-230 jaw-325	Wire range:300mm² A.W.G.:(500/600MCM) Max.current=650A
RNB 325-14	14	9/16"	15.0										
RNB 325-16	16	5/8"	17.0										
RNB 325-18	18	11/16"	19.0										
RNB 325-20	20	3/4"	21.0	50.5	45.0	105.7	35.5	37.6	28.0	4.3	5	KH-230 jaw-325	Wire range:300mm² A.W.G.:(500/600MCM) Max.current=650A
RNB 325-22	22	7/8"	23.0										
RNB 325-24	24	15/16"	25.0										

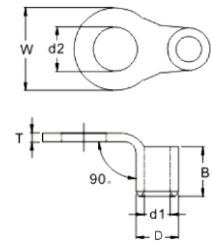
Non-Insulated With Brazed Seam 90° Ring Terminals



- Material:**
- Terminal Body: Copper
 - Plating: Tin

Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T			
DRN 0.5-2-90D	2	#2	2.2	5.0	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wire range:0.2-1.5mm² A.W.G.:(26-22) Max.current=9A
DRN 0.5-2.5-90D	2.5	#3	2.7	5.0							
DRN 0.5-3-90D	3	#4	3.2	5.0							
DRN 0.5-3.5-90D	3.5	#6	3.7	6.0							
DRN 0.5-4-90D	4	#8	4.3	6.5							
DRNL 0.5-4-90D	4	#8	4.3	8.0							
DRN 0.5-5-90D	5	#10	5.3	8.0							
DRNS 0.5-6-90D	6	1/4"	6.4	10.2							
DRNL 0.5-6-90D	6	1/4"	6.4	11.6	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
RNB 1.25-2-90D	2	#2	2.2	5.5							
RNB 1.25-2.5-90D	2.5	#3	2.7	5.5							
RNB 1.25-3-90D	3	#4	3.2	5.5							
RNBS 1.25-3.5-90D	3.5	#6	3.7								
RNBM 1.25-3.5-90D	3.5	#6	3.7	6.6							
RNBL 1.25-3.5-90D	3.5	#6	3.7	7.2							
RNBS 1.25-4-90D	4	#8	4.3	6.6							
RNBL 1.25-4-90D	4	#8	4.3	8.0							
RNBS 1.25-5-90D	5	#10	5.3								
RNBL 1.25-5-90D	5	#10	5.3	9.5							
RNBLL 1.25-5-90D	5	#10	5.3	11.6							
RNBS 1.25-6-90D	6	1/4"	6.4	10.2							
RNBL 1.25-6-90D	6	1/4"	6.4	11.6							
RNB 1.25-7-90D	7	5/16"	7.4	11.6							
RNBS 1.25-8-90D	8	5/16"	8.4	11.6							
RNBL 1.25-8-90D	8	5/16"	8.4	14.5							
RNBS 1.25-10-90D	10	3/8"	10.5	13.6							
RNBL 1.25-10-90D	10	3/8"	10.5	18.0							
RNB 1.25-12-90D	12	1/2"	13.0	18.0							
RNB 1.25-13-90D	13	9/16"	14.0	18.0							
RNB 1.25-14-90D	14	9/16"	15.0	27.0							
RNB 1.25-16-90D	16	5/8"	17.0	27.0							
RNB 1.25-18-90D	18	11/16"	19.0	27.0							
RNB 1.25-20-90D	20	3/4"	21.0	27.0							

Non-Insulated With Brazed Seam 90° Ring Terminals



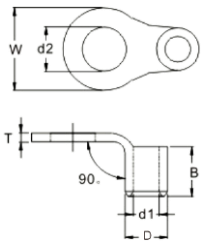
Material:

- Terminal Body: Copper
- Plating: Tin

Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation		
	Metric	American	d2	W	B	D	d1	T					
RNB 2-2-90D	2	#2	2.2	6.6	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A		
RNB 2-3-90D	3	#4	3.2										
RNBS 2-3.5-90D	3.5	#6	3.7										
RNBM 2-3.5-90D	3.5	#6	3.7										
RNBL 2-3.5-90D	3.5	#6	3.7	8.5									
RNBS 2-4-90D	4	#8	4.3	6.6									
RNBL 2-4-90D	4	#8	4.3	8.5									
RNBS 2-5-90D	5	#10	5.3										
RNBL 2-5-90D	5	#10	5.3	9.5									
RNBS 2-6-90D	6	1/4"	6.4	10.2									
RNBL 2-6-90D	6	1/4"	6.4	12.0									
RNBS 2-8-90D	8	5/16"	8.4	12.0									
RNBL 2-8-90D	8	5/16"	8.4	14.5									
RNB 2-9-90D	9	5/16"	9.8	13.6									
RNBS 2-10-90D	10	3/8"	10.5	13.6									
RNBL 2-10-90D	10	3/8"	10.5	18.0									
RNB 2-12-90D	12	1/2"	13.0	18.0									
RNB 2-14-90D	14	9/16"	15.0	27.0									
RNB 2-16-90D	16	5/8"	17.0	27.0									
RNB 2-18-90D	18	11/16"	19.0	27.0									
RNB 2-20-90D	20	3/4"	21.0	27.0									
RNBS 3.5-3-90D	3	#4	3.2	5.5	6.0	5.0	3.0	1.0	1000	HS-101 jaw-5.5	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A		
RNB 3.5-3-90D	3	#4	3.2	6.6									
RNBS 3.5-4-90D	4	#8	4.3	6.6									
RNB 3.5-4-90D	4	#8	4.3	8.0									
RNBS 3.5-5-90D	5	#10	5.3	8.0									
RNBM 3.5-5-90D	5	#10	5.3	9.5									
RNBL 3.5-5-90D	5	#10	5.3	12.0									
RNB 3.5-6-90D	6	1/4"	6.4	12.0									
RNB 3.5-8-90D	8	5/16"	8.4	15.0					500				
RNB 3.5-10-90D	10	3/8"	10.5	15.0									
RNB 3.5-12-90D	12	1/2"	13.0	19.2									

Non-Insulated With Brazed Seam 90° Ring Terminals

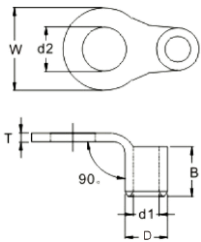
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T			
RNB 5.5-3-90D	3	#4	3.2	7.2	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
RNB 5.5-3.5-90D	3.5	#6	3.7	7.2							
RNBS 5.5-4-90D	4	#8	4.3	7.2							
RNBL 5.5-4-90D	4	#8	4.3	9.5							
RNB 5.5-5-90D	5	#10	5.3								
RNB 5.5-6-90D	6	1/4"	6.4	12.2							
RNBL 5.5-6-90D	6	1/4"	6.4	11.8					500		
RNB 5.5-8-90D	8	5/16"	8.4	15.0							
RNB 5.5-10-90D	10	3/8"	10.5	15.0							
RNB 5.5-12-90D	12	1/2"	13.0	19.2							
RNB 5.5-13-90D	13	9/16"	14.0	19.2							
RNB 5.5-14-90D	14	9/16"	15.0	27.0							
RNB 5.5-16-90D	16	5/8"	17.0								
RNB 5.5-18-90D	18	11/16"	19.0								
RNB 5.5-20-90D	20	3/4"	21.0								
RNB 8-3.5-90D	3.5	#6	3.7	8.8	8.5	7.2	4.5	1.2	500	CT-38 jaw-8	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
RNBS 8-4-90D	4	#8	4.3	8.8							
RNBL 8-4-90D	4	#8	4.3	12.0							
RNBS 8-5-90D	5	#10	5.3	8.8							
RNBM 8-5-90D	5	#10	5.3	12.0							
RNBL 8-5-90D	5	#10	5.3	15.0							
RNBS 8-6-90D	6	1/4"	6.4	12.0					250		
RNBL 8-6-90D	6	1/4"	6.4	15.0							
RNB 8-8-90D	8	5/16"	8.4	15.0					200		
RNB 8-10-90D	10	3/8"	10.5	15.0							
RNB 8-11-90D	11	7/16"	11.5	20.0							
RNB 8-12-90D	12	1/2"	13.0	22.0							
RNB 8-14-90D	14	9/16"	15.0	31.6							
RNB 8-16-90D	16	5/8"	17.0								
RNB 8-18-90D	18	11/16"	19.0								
RNB 8-20-90D	20	3/4"	21.0								
RNB 8-22-90D	22	7/8"	23.0								

Non-Insulated With Brazed Seam 90° Ring Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin



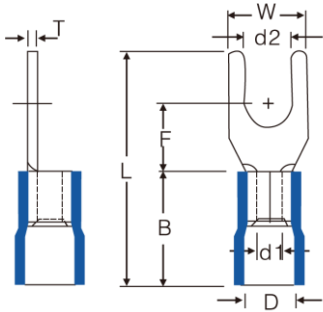
Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T			
RNB 14-4-90D	4	#8	4.3	12.0	10.5	9.0	5.8	1.5	200	CT-38 jaw-14	Wire range:10-16mm² A.W.G.:(6) Max.current=88A
RNB 14-5-90D	5	#10	5.3								
RNBS 14-6-90D	6	1/4"	6.4								
RNBL 14-6-90D	6	1/4"	6.4	16.0							
RNB 14-8-90D	8	5/16"	8.4								
RNB 14-10-90D	10	3/8"	10.5								
RNBL 14-10-90D	10	3/8"	10.5	22.0							
RNB 14-11-90D	11	7/16"	11.5								
RNB 14-12-90D	12	1/2"	13.0								
RNB 14-14-90D	14	9/16"	15.0	31.6							
RNB 14-16-90D	16	5/8"	17.0								
RNB 14-18-90D	18	11/16"	19.0								
RNB 14-20-90D	20	3/4"	21.0								
RNB 14-22-90D	22	7/8"	23.0								
RNBS 22-4-90D	4	#8	4.3	12.2	12.0	11.5	7.7	1.7	200	CT-38 jaw-22	Wire range:16-25mm² A.W.G.:(4) Max.current=115A
RNBS 22-5-90D	5	#10	5.3	12.2							
RNBL 22-5-90D	5	#10	5.3	16.5							
RNBS 22-6-90D	6	1/4"	6.4	12.2							
RNBL 22-6-90D	6	1/4"	6.4	16.5							
RNB 22-8-90D	8	5/16"	8.4								
RNB 22-10-90D	10	3/8"	10.5								
RNB 22-11-90D	10	7/16"	11.5	22.0							
RNB 22-12-90D	12	1/2"	13.0								
RNB 22-14-90D	14	9/16"	15.0								
RNB 22-16-90D	16	5/8"	17.0	30.0							
RNB 22-18-90D	18	11/16"	19.0								
RNB 22-20-90D	20	3/4"	21.0								
RNB 22-22-90D	22	7/8"	23.0								

Vinyl Insulated-Single Crimp Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



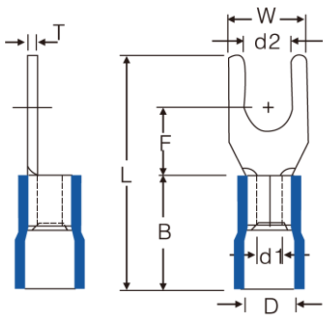
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation													
	Metric	American	d2	W	F	L	B	D	d1	T																	
SV 1.25-3	3	#4	3.2	5.7	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A													
SVS 1.25-3.5	3.5	#6	3.7												6.4												
SVL 1.25-3.5	3.5	#6	3.7																								
SVS 1.25-4	4	#8	4.3	6.4																							
SVM 1.25-4	4	#8	4.3	7.2	6.5	21.0									500	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A									
SVL 1.25-4	4	#8	4.3	8.1	6.5																						
SVS 1.25-5	5	#10	5.3		9.5	6.5													21.2								
SVL 1.25-5	5	#10	5.3	9.5		6.5													21.9								
SVS 1.25-6	6	1/4"	6.4		12.0	11.0													27.2								
SVL 1.25-6	6	1/4"	6.4	14.0	11.8	28.0													500	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A					
SV 2-3	3	#4	3.2	5.7	6.5	21.0					10.0												4.9	2.3	0.8	1000	Blue
SVS 2-3.5	3.5	#6	3.7		6.5																						
SVL 2-3.5	3.5	#6	3.7	6.4	6.5																						
SVS 2-4	4	#8	4.3	6.4	6.5																						
SVM 2-4	4	#8	4.3	7.2	6.5																						
SVL 2-4	4	#8	4.3	8.1	6.5																						
SVS 2-5	5	#10	5.3																								
SVL 2-5	5	#10	5.3	9.3																							
SVS 2-6	6	1/4"	6.4	9.2																							
SVL 2-6	6	1/4"	6.4	12.0	11.0	27.2	500	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A																	
SV 2-8	8	5/16"	8.4	14.0	13.0	28.7																					

Vinyl Insulated-Single Crimp Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75℃



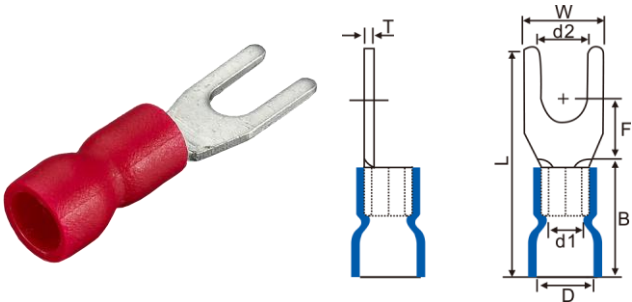
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SV 3.5-3	3	#4	3.2	5.7	6.3	24.4	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
SV 3.5-3.5	3.5	#6	3.7	8.0	7.0	24.9								
SV 3.5-4	4	#8	4.3											
SV 3.5-5	5	#10	5.3	12.0	8.7	28.0								
SV 3.5-6	6	1/4"	6.4											
SV 3.5-8	8	5/16"	8.4											
SV 3.5-10	10	3/8"	10.5	17.5	12.5	33.1	13.0	6.6	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
SV 5.5-3	3	#4	3.2	7.3	6.5	25.7								
SV 5.5-3.5	3.5	#6	3.7	8.3	7.0	25.7								
SVS 5.5-4	4	#8	4.3	8.3	7.0	25.2								
SVL 5.5-4	4	#8	4.3	9.0	7.0	25.5								
SV 5.5-5	5	#10	5.3	9.0	7.0	25.5								
SVS 5.5-6	6	1/4"	6.4	9.2	7.0	25.7								
SVL 5.5-6	6	1/4"	6.4	12.0	12.0	30.8								
SV 5.5-8	8	5/16"	8.4	14.0	12.0	30.8	15.5	8.0	4.5	1.2	250	Red	HS-38 jaw-14	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
SV 8-4	4	#8	4.3	8.0	8.0	30.0								
SV 8-5	5	#10	5.3	10.8	10.5	30.0								
SV 8-6	6	1/4"	6.4	10.8	10.5	30.0								
SV 8-8	8	5/16"	8.4	14.4	14.0	35.0								
SV 8-10	10	3/8"	10.5	15.9	10.7	35.0	22.0	10.5	5.8	1.5	200	Blue	HS-38 jaw-22	Wire range:10-16mm² A.W.G.:(6) Max.current=88A
SV 14-4	4	#8	4.3	9.0	9.5	36.5								
SV 14-5	5	#10	5.3	11.7	10.7	39.9								
SV 14-6	6	1/4"	6.4	11.7	10.7	39.7								
SV 14-8	8	5/16"	8.4	13.8	10.7	39.7								
SV 14-10	10	3/8"	10.5	15.9	10.7	39.7	23.3	13.4	7.7	1.7	100	Yellow	HS-38 jaw-38	Wire range:16-25mm² A.W.G.:(4) Max.current=115A
SV 22-5	5	#10	5.3	13.8	9.0	45.0								
SV 22-6	6	1/4"	6.4											
SV 22-8	8	5/16"	8.4											
SV 22-10	10	3/8"	10.5	16.5	13.5									

Easy Entry Insulated Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



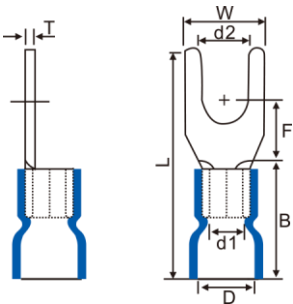
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation																																																								
	Metric	American	d2	W	F	L	B	D	d1	T																																																												
SE 1.25-3	3	#4	3.2	5.7	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																																																								
SES 1.25-3.5	3.5	#6	3.7												6.4																																																							
SEL 1.25-3.5	3.5	#6	3.7																																																																			
SES 1.25-4	4	#8	4.3	6.4	21.0	10.0									4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																																																	
SEM 1.25-4	4	#8	4.3	7.2																		6.5																																																
SEL 1.25-4	4	#8	4.3	8.1	6.5																	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																																									
SES 1.25-5	5	#10	5.3																																																																			
SEL 1.25-5	5	#10	5.3	9.5	6.5																									10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																																	
SES 1.25-6	6	1/4"	6.4																																			6.5	21.9																															
SEL 1.25-6	6	1/4"	6.4	12.0	11.0																																	27.2	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																								
SE 1.25-8	8	5/16"	8.4	14.0	11.8						28.0																											10.0									4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A																	
SE 2-3	3	#4	3.2	5.7	6.5		10.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A																																																								
SES 2-3.5	3.5	#6	3.7																																																			6.5																
SEL 2-3.5	3.5	#6	3.7	6.4	6.5	10.0									4.9	2.3	0.8	1000																																					Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A													
SES 2-4	4	#8	4.3	6.4	6.5														10.0	4.9	2.3																																	0.8				1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A									
SEM 2-4	4	#8	4.3	7.2	6.5																	10.0	4.9	2.3	0.8	1000																																				Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A						
SEL 2-4	4	#8	4.3	8.1	6.5																						10.0	4.9	2.3																																				0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A	
SES 2-5	5	#10	5.3																											9.3																																								
SEL 2-5	5	#10	5.3	9.2	10.0																										4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A																																	
SES 2-6	6	1/4"	6.4	9.2																										10.0									4.9	2.3	0.8	1000	Blue																											LY-03C blue jaw
SEL 2-6	6	1/4"	6.4	12.0																																		11.0						27.2	10.0	4.9	2.3	0.8	1000	Blue																				
SE 2-8	8	5/16"	8.4	14.0							13.0																											28.7						10.0							4.9	2.3	0.8																	

Easy Entry Insulated Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



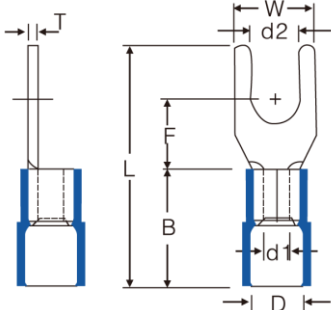
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation								
	Metric	American	d2	W	F	L	B	D	d1	T												
SE 3.5-3	3	#4	3.2	5.7	6.3	24.4	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A								
SE 3.5-3.5	3.5	#6	3.7	8.0	7.0	24.9																
SE 3.5-4	4	#8	4.3																			
SE 3.5-5	5	#10	5.3	12.0	8.7	28.0																
SE 3.5-6	6	1/4"	6.4																			
SE 3.5-8	8	5/16"	8.4																			
SE 3.5-10	10	3/8"	10.5	17.5	12.5	33.1									13.0	6.6	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
SE 5.5-3	3	#4	3.2	7.3	6.5	25.7																
SE 5.5-3.5	3.5	#6	3.7	8.3	7.0	25.7																
SES 5.5-4	4	#8	4.3	8.3	7.0	25.2																
SEL 5.5-4	4	#8	4.3	9.0	7.0	25.5																
SE 5.5-5	5	#10	5.3	9.0	7.0	25.5																
SES 5.5-6	6	1/4"	6.4	9.2	7.0	25.7																
SEL 5.5-6	6	1/4"	6.4	12.0	12.0	30.8	15.5	8.0	4.5	1.2	250	Red	HS-38 jaw-14	Wire range:6-10mm² A.W.G.:(8) Max.current=62A								
SE 5.5-8	8	5/16"	8.4	14.0	12.0	30.8																
SE 5.5-10	10	3/8"	10.5	17.5	12.5	33.5																
SE 8-4	4	#8	4.3	8.0	8.0	30.0	22.0	10.5	5.8	1.5	200	Blue	HS-38 jaw-22	Wire range:10-16mm² A.W.G.:(6) Max.current=88A								
SE 8-5	5	#10	5.3	10.8	10.5	30.0																
SE 8-6	6	1/4"	6.4	10.8	10.5	30.0																
SE 8-8	8	5/16"	8.4	14.4	14.0	35.0																
SE 8-10	10	3/8"	10.5	15.9	10.7	35.0	45.0	23.3	13.4	7.7	1.7	100	Yellow	HS-38 jaw-38	Wire range:16-25mm² A.W.G.:(4) Max.current=115A							
SE 14-4	4	#8	4.3	9.0	9.5	36.5																
SE 14-5	5	#10	5.3	11.7	10.7	39.9																
SE 14-6	6	1/4"	6.4	11.7	10.7	39.7																
SE 14-8	8	5/16"	8.4	13.8	10.7	39.7																
SE 14-10	10	3/8"	10.5	15.9	10.7	39.7	16.5	13.5														
SE 22-5	5	#10	5.3	13.8	9.0																	
SE 22-6	6	1/4"	6.4																			
SE 22-8	8	5/16"	8.4	16.5	13.5																	
SE 22-10	10	3/8"	10.5																			

Nylon Insulated-Single Crimp Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



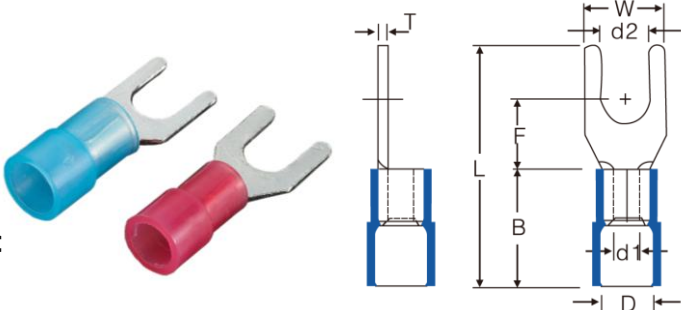
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
DSNYB 0.5-2	2	#2	2.2	5.0	4.0	14.6	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A
DSNYB 0.5-3	3	#4	3.2	5.0	4.1	14.6								
DSNYB 0.5-3.5	3.5	#6	3.7	6.0	6.0	16.9								
DSNYB 0.5-4	4	#8	4.3	6.5	6.0	16.9								
DSNYB 0.5-5	5	#10	5.3	8.0	6.5	18.1								
SNYB 1.25-3	3	#4	3.2	5.7	6.5	21.7	10.5	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
SNYBS 1.25-3.5	3.5	#6	3.7											
SNYBL 1.25-3.5	3.5	#6	3.7	6.4										
SNYBS 1.25-4	4	#8	4.3	6.4										
SNYBM 1.25-4	4	#8	4.3	7.2										
SNYBL 1.25-4	4	#8	4.3	8.1	6.5	21.7								
SNYBS 1.25-5	5	#10	5.3		6.5	21.7								
SNYBL 1.25-5	5	#10	5.3	9.5	6.5	21.7								
SNYBS 1.25-6	6	1/4"	6.4		6.5	22.4								
SNYBL 1.25-6	6	1/4"	6.4		12.0	11.0								
SNYB 1.25-8	8	5/16"	8.4	14.0	11.8	28.5								
SNYB 2-3	3	#4	3.2	5.7	6.5	21.7								
SNYBS 2-3.5	3.5	#6	3.7		6.5	21.7								
SNYBL 2-3.5	3.5	#6	3.7	6.4	6.5	22.2								
SNYBS 2-4	4	#8	4.3	6.4	6.5	22.2								
SNYBM 2-4	4	#8	4.3	7.2	6.5	22.2								
SNYBL 2-4	4	#8	4.3	8.1	6.5	22.2								
SNYBS 2-5	5	#10	5.3		6.5	22.2								
SNYBL 2-5	5	#10	5.3	9.3	6.5	22.2								
SNYBS 2-6	6	1/4"	6.4	9.3	6.5	22.2								
SNYBL 2-6	6	1/4"	6.4	12.0	11.0	28.2								
SNYB 2-8	8	5/16"	8.4	14.0	13.0	29.7								

Nylon Insulated-Single Crimp Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



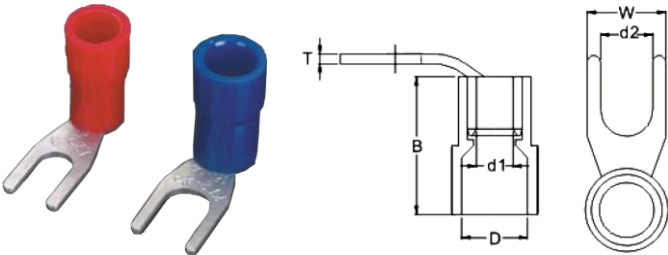
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SNYB 3.5-3	3	#4	3.2	5.7	6.3	25.3	13.5	6.3	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
SNYB 3.5-3.5	3.5	#6	3.7	8.0	7.0	25.8								
SNYB 3.5-4	4	#8	4.3											
SNYB 3.5-5	5	#10	5.3	12.0	8.7	29.0								
SNYB 3.5-6	6	1/4"	6.4											
SNYB 3.5-8	8	5/16"	8.4											
SNYB 3.5-10	10	3/8"	10.5	17.5	12.5	34.0	13.5	6.7	3.4	1.0	500	Yellow w	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
SNYB 5.5-3	3	#4	3.2	7.3	6.5	26.2								
SNYB 5.5-3.5	3.5	#6	3.7	8.3	7.0	26.2								
SNYBS 5.5-4	4	#8	4.3	8.3	7.0	25.7								
SNYBL 5.5-4	4	#8	4.3	9.0	7.0	26.0								
SNYB 5.5-5	5	#10	5.3	9.0	7.0	25.7								
SNYBS 5.5-6	6	1/4"	6.4	9.2	7.0	26.2	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
SNYBL 5.5-6	6	1/4"	6.4	12.0	12.0	31.3								
SNYB 5.5-8	8	5/16"	8.4	14.0	12.0	31.3								
SNYB 5.5-10	10	3/8"	10.5	17.5	12.5	34.0								
SNYB 8-4	4	#8	4.3	8.0	8.0	31.2								
SNYB 8-5	5	#10	5.3	10.8	10.5	31.2	21.5	11.0	5.8	1.5	200	Blue	/	Wire range:10-16mm² A.W.G.:(6) Max.current = 88A
SNYB 8-6	6	1/4"	6.4	10.8	10.5	31.2								
SNYB 8-8	8	5/16"	8.4	14.4	14.0	36.2								
SNYB 8-10	10	3/8"	10.5	15.9	10.7	36.2								
SNYB 14-4	4	#8	4.3	9.0	9.5	36.0								
SNYB 14-5	5	#10	5.3	11.7	10.7	39.4	24.0	13.0	8.0	1.7	100	Yellow w	/	Wire range:16-25mm² A.W.G.:(4) Max.current = 115A
SNYB 14-6	6	1/4"	6.4	11.7	10.7	39.2								
SNYB 14-8	8	5/16"	8.4	13.8	10.7	39.2								
SNYB 14-10	10	3/8"	10.5	15.9	10.7	39.2								
SNYB 22-5	5	#10	5.3	13.8	9.0	45.7								
SNYB 22-6	6	1/4"	6.4	13.8	9.0	45.7								
SNYB 22-8	8	5/16"	8.4											
SNYB 22-10	10	3/8"	10.5				16.5	13.5	45.7					

Nylon Insulated-Single Crimp 90° Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



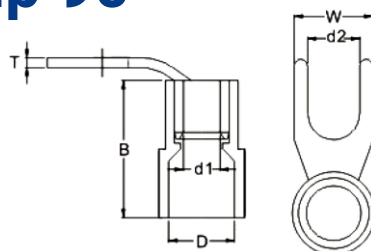
Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T				
DSNYB 0.5-2-90D	2	#2	2.2	5.0	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A
DSNYB 0.5-3-90D	3	#4	3.2	5.0								
DSNYB 0.5-3.5-90D	3.5	#6	3.7	6.0								
DSNYB 0.5-4-90D	4	#8	4.3	6.5								
DSNYB 0.5-5-90D	5	#10	5.3	8.0								
SNYB 1.25-3-90D	3	#4	3.2	5.7	10.5	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
SNYBS 1.25-3.5-90D	3.5	#6	3.7	6.4								
SNYBL 1.25-3.5-90D	3.5	#6	3.7	6.4								
SNYBS 1.25-4-90D	4	#8	4.3	6.4								
SNYBM 1.25-4-90D	4	#8	4.3	7.2								
SNYBL 1.25-4-90D	4	#8	4.3	8.1								
SNYBS 1.25-5-90D	5	#10	5.3	9.5								
SNYBL 1.25-5-90D	5	#10	5.3	9.5								
SNYBS 1.25-6-90D	6	1/4"	6.4	12.0								
SNYBL 1.25-6-90D	6	1/4"	6.4	12.0								
SNYB 1.25-8-90D	8	5/16"	8.4	14.0								
SNYB 2-3-90D	3	#4	3.2	5.7	11.0	4.9	2.3	0.8	1000	Blue	LY-03C blue jaw	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
SNYBS 2-3.5-90D	3.5	#6	3.7	6.4								
SNYBL 2-3.5-90D	3.5	#6	3.7	6.4								
SNYBS 2-4-90D	4	#8	4.3	6.4								
SNYBM 2-4-90D	4	#8	4.3	7.2								
SNYBL 2-4-90D	4	#8	4.3	8.1								
SNYBS 2-5-90D	5	#10	5.3	9.3								
SNYBL 2-5-90D	5	#10	5.3	9.3								
SNYBS 2-6-90D	6	1/4"	6.4	9.3								
SNYBL 2-6-90D	6	1/4"	6.4	12.0								
SNYB 2-8-90D	8	5/16"	8.4	14.0								

Nylon Insulated-Single Crimp 90° Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

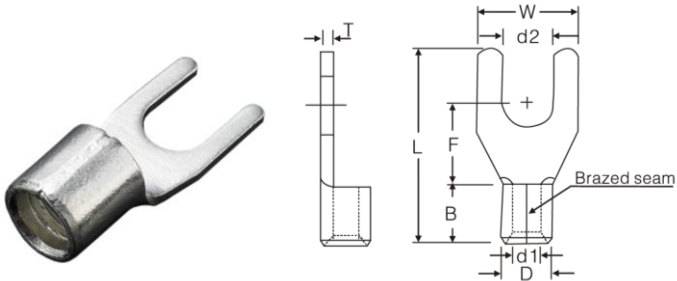
Maximum Temperature Resistance: 105°C



Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Color	Tools	Explanation	
	Metric	American	d2	W	B	D	d1	T					
SNYB 3.5-3-90D	3	#4	3.2	5.7	13.5	6.3	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A	
SNYB 3.5-3.5-90D	3.5	#6	3.7	8.0									
SNYB 3.5-4-90D	4	#8	4.3										
SNYB 3.5-5-90D	5	#10	5.3										
SNYB 3.5-6-90D	6	1/4"	6.4										12.0
SNYB 3.5-8-90D	8	5/16"	8.4										14.0
SNYB 3.5-10-90D	10	3/8"	10.5	17.5	13.5	6.7	3.4	1.0	500	Yellow	LY-03C yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A	
SNYB 5.5-3-90D	3	#4	3.2	7.3									
SNYB 5.5-3.5-90D	3.5	#6	3.7	8.3									
SNYBS 5.5-4-90D	4	#8	4.3	8.3									
SNYBL 5.5-4-90D	4	#8	4.3	9.0									
SNYB 5.5-5-90D	5	#10	5.3	9.0									
SNYBS 5.5-6-90D	6	1/4"	6.4	9.2	16.7	8.0	4.5	1.2	250	Red	/ 	Wire range:6-10mm² A.W.G.:(8) Max.current=62A	
SNYBL 5.5-6-90D	6	1/4"	6.4	12.0									
SNYB 5.5-8-90D	8	5/16"	8.4	14.0									
SNYB 5.5-10-90D	10	3/8"	10.5	17.5									
SNYB 8-4-90D	4	#8	4.3	8.0									
SNYB 8-5-90D	5	#10	5.3	10.8									
SNYB 8-6-90D	6	1/4"	6.4	10.8	21.5	11.0	5.8	1.5	200	Blue	/ 	Wire range:10-16mm² A.W.G.:(6) Max.current=88A	
SNYB 8-8-90D	8	5/16"	8.4	14.4									
SNYB 8-10-90D	10	3/8"	10.5	15.9									
SNYB 14-4-90D	4	#8	4.3	9.0									
SNYB 14-5-90D	5	#10	5.3	11.7									
SNYB 14-6-90D	6	1/4"	6.4	11.7									
SNYB 14-8-90D	8	5/16"	8.4	13.8	24.0	13.0	8.0	1.7	100	Yellow	/ 	Wire range:16-25mm² A.W.G.:(4) Max.current=115A	
SNYB 14-10-90D	10	3/8"	10.5	15.9									
SNYB 22-5-90D	5	#10	5.3	13.8									
SNYB 22-6-90D	6	1/4"	6.4	13.8									
SNYB 22-8-90D	8	5/16"	8.4										
SNYB 22-10-90D	10	3/8"	10.5										16.5

Non-Insulated With Brazed Seam Spade Terminals

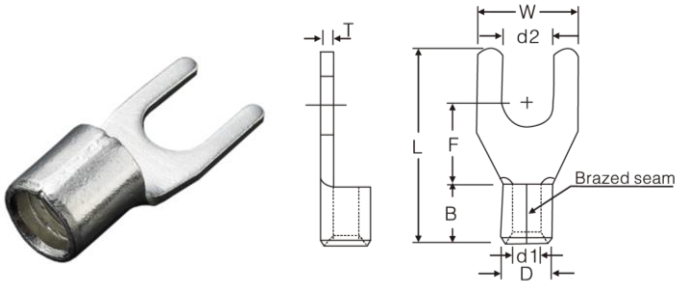
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation			
	Metric	American	d2	W	F	L	B	D	d1	T						
DSN 0.5-2	2	#2	2.2	5.0	4.0	11.2	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A			
DSN 0.5-3	3	#4	3.2	5.0	4.1	11.2										
DSN 0.5-3.5	3.5	#6	3.7	6.0	6.0	13.5										
DSN 0.5-4	4	#8	4.3	6.5	6.0	13.5										
DSN 0.5-5	5	#10	5.3	8.0	6.5	14.7	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A			
SNB 1.25-3	3	#4	3.2	5.7	6.5	16.0										
SNBS 1.25-3.5	3.5	#6	3.7													
SNBL 1.25-3.5	3.5	#6	3.7	6.4												
SNBS 1.25-4	4	#8	4.3	6.4												
SNBM 1.25-4	4	#8	4.3	7.2	6.5	16.0								8.1	6.5	16.0
SNBL 1.25-4	4	#8	4.3	8.1	6.5	16.0										
SNBS 1.25-5	5	#10	5.3		6.5	16.0										
SNBL 1.25-5	5	#10	5.3	9.5	6.5	16.0										
SNBS 1.25-6	6	1/4"	6.4		6.5	16.7										
SNBL 1.25-6	6	1/4"	6.4	12.0	11.0	22.0	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A			
SNB 1.25-8	8	5/16"	8.4	14.0	11.8	22.8										
SNB 2-3	3	#4	3.2	5.7	6.5	15.5										
SNBS 2-3.5	3.5	#6	3.7		6.5	15.5										
SNBL 2-3.5	3.5	#6	3.7	6.4	6.5	16.0										
SNBS 2-4	4	#8	4.3	6.4	6.5	16.0										
SNBM 2-4	4	#8	4.3	7.2	6.5	16.0										
SNBL 2-4	4	#8	4.3	8.1	6.5	16.0										
SNBS 2-5	5	#10	5.3		6.5	16.0										
SNBL 2-5	5	#10	5.3	9.3	6.5	16.0										
SNBS 2-6	6	1/4"	6.4	9.3	6.5	16.0										
SNBL 2-6	6	1/4"	6.4	12.0	11.0	22.0										
SNB 2-8	8	5/16"	8.4	14.0	13.0	23.5										

Non-Insulated With Brazed Seam Spade Terminals

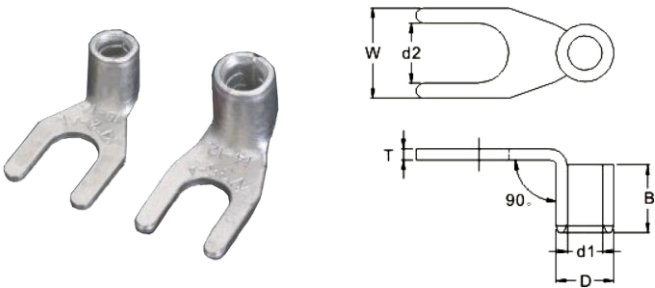
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation			
	Metric	American	d2	W	F	L	B	D	d1	T						
SNB 3.5-3	3	#4	3.2	5.7	6.3	17.8	6.0	5.0	3.0	1.0	1000	HS-101 jaw-5.5	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current = 37A			
SNB 3.5-3.5	3.5	#6	3.7	8.0	7.0	18.3										
SNB 3.5-4	4	#8	4.3													
SNB 3.5-5	5	#10	5.3													
SNB 3.5-6	6	1/4"	6.4											12.0	8.7	21.5
SNB 3.5-8	8	5/16"	8.4											14.0	11.5	23.7
SNB 3.5-10	10	3/8"	10.5	17.5	12.5	26.5	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.:(12-10) Max.current = 48A			
SNB 5.5-3	3	#4	3.2	7.3	6.5	18.7										
SNB 5.5-3.5	3.5	#6	3.7	8.3	7.0	18.7										
SNBS 5.5-4	4	#8	4.3	8.3	7.0	18.2										
SNBL 5.5-4	4	#8	4.3	9.0	7.0	18.5										
SNB 5.5-5	5	#10	5.3	9.0	7.0	18.2										
SNBS 5.5-6	6	1/4"	6.4	9.2	7.0	18.7				500						
SNBL 5.5-6	6	1/4"	6.4	12.0	12.0	23.8										
SNB 5.5-8	8	5/16"	8.4	14.0	12.0	23.8	8.5	7.2	4.5	1.2	500	HS-38 jaw-8	Wire range:6-10mm² A.W.G.:(8) Max.current = 62A			
SNB 5.5-10	10	3/8"	10.5	17.5	12.5	26.5										
SNB 8-4	4	#8	4.3	8.0	8.0	23.0										
SNB 8-5	5	#10	5.3	10.8	10.5	23.0										
SNB 8-6	6	1/4"	6.4	10.8	10.5	23.0										
SNB 8-8	8	5/16"	8.4	14.4	14.0	28.0	11.0	9.0	5.8	1.5	250	HS-38 jaw-14	Wire range:10-16mm² A.W.G.:(6) Max.current = 88A			
SNB 8-10	10	3/8"	10.5	15.9	10.7	28.0										
SNB 14-4	4	#8	4.3	9.0	9.5	25.5										
SNB 14-5	5	#10	5.3	11.7	10.7	28.9										
SNB 14-6	6	1/4"	6.4	11.7	10.7	28.7										
SNB 14-8	8	5/16"	8.4	13.8	10.7	28.7	12.0	11.5	8.0	1.7	200	HS-38 jaw-22	Wire range:16-25mm² A.W.G.:(4) Max.current = 115A			
SNB 14-10	10	3/8"	10.5	15.9	10.7	28.7										
SNB 22-5	5	#10	5.3	13.8	9.0	33.7										
SNB 22-6	6	1/4"	6.4	13.8	9.0	33.7										
SNB 22-8	8	5/16"	8.4	16.5	13.5	33.7	12.0	11.5	8.0	1.7	200	HS-38 jaw-22	Wire range:16-25mm² A.W.G.:(4) Max.current = 115A			
SNB 22-10	10	3/8"	10.5													

Non-Insulated With Brazed Seam 90° Spade Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin

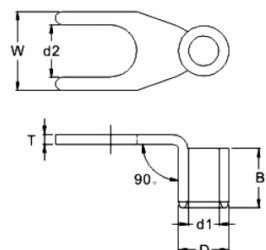


Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	B	D	d1	T			
DSN 0.5-2-90D	2	#2	2.2	5.0	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A
DSN 0.5-3-90D	3	#4	3.2	5.0							
DSN 0.5-3.5-90D	3.5	#6	3.7	6.0							
DSN 0.5-4-90D	4	#8	4.3	6.5							
DSN 0.5-5-90D	5	#10	5.3	8.0	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
SNB 1.25-3-90D	3	#4	3.2	5.7							
SNBS 1.25-3.5-90D	3.5	#6	3.7	6.4							
SNBL 1.25-3.5-90D	3.5	#6	3.7	6.4							
SNBS 1.25-4-90D	4	#8	4.3	6.4							
SNBM 1.25-4-90D	4	#8	4.3	7.2							
SNBL 1.25-4-90D	4	#8	4.3	8.1							
SNBS 1.25-5-90D	5	#10	5.3	9.5							
SNBL 1.25-5-90D	5	#10	5.3	9.5	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
SNBS 1.25-6-90D	6	1/4"	6.4	12.0							
SNBL 1.25-6-90D	6	1/4"	6.4	12.0							
SNB 1.25-8-90D	8	5/16"	8.4	14.0							
SNB 2-3-90D	3	#4	3.2	5.7							
SNBS 2-3.5-90D	3.5	#6	3.7	6.4							
SNBL 2-3.5-90D	3.5	#6	3.7	6.4							
SNBS 2-4-90D	4	#8	4.3	6.4							
SNBM 2-4-90D	4	#8	4.3	7.2							
SNBL 2-4-90D	4	#8	4.3	8.1							
SNBS 2-5-90D	5	#10	5.3	9.3							
SNBL 2-5-90D	5	#10	5.3	9.3							
SNBS 2-6-90D	6	1/4"	6.4	12.0							
SNBL 2-6-90D	6	1/4"	6.4	12.0							
SNB 2-8-90D	8	5/16"	8.4	14.0							

Non-Insulated With Brazed Seam 90° Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin



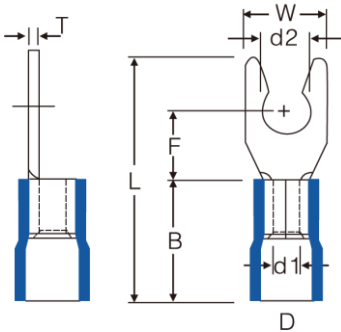
Item No.	Stud Size		Dimension (mm)						Pcs/ Pack	Tools	Explanation	
	Metric	American	d2	W	B	D	d1	T				
SNB 3.5-3-90D	3	#4	3.2	5.7	6.0	5.0	3.0	1.0	1000	HS-101 jaw-5.5	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A	
SNB 3.5-3.5-90D	3.5	#6	3.7	8.0								
SNB 3.5-4-90D	4	#8	4.3									
SNB 3.5-5-90D	5	#10	5.3									
SNB 3.5-6-90D	6	1/4"	6.4									12.0
SNB 3.5-8-90D	8	5/16"	8.4									14.0
SNB 3.5-10-90D	10	3/8"	10.5	17.5	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A	
SNB 5.5-3-90D	3	#4	3.2	7.3								
SNB 5.5-3.5-90D	3.5	#6	3.7	8.3								
SNBS 5.5-4-90D	4	#8	4.3	8.3								
SNBS 5.5-4-90D	4	#8	4.3	9.0								
SNB 5.5-5-90D	5	#10	5.3	9.0								
SNBS 5.5-6-90D	6	1/4"	6.4	9.2								
SNBL 5.5-6-90D	6	1/4"	6.4	12.0								
SNB 5.5-8-90D	8	5/16"	8.4	14.0								
SNB 5.5-10-90D	10	3/8"	10.5	17.5	8.5	7.2	4.5	1.2	500	HS-38 jaw-8	Wire range:6-10mm² A.W.G.:(8) Max.current=62A	
SNB 8-4-90D	4	#8	4.3	8.0								
SNB 8-5-90D	5	#10	5.3	10.8								
SNB 8-6-90D	6	1/4"	6.4	10.8								
SNB 8-8-90D	8	5/16"	8.4	14.4								
SNB 8-10-90D	10	3/8"	10.5	15.9	11.0	9.0	5.8	1.5	250	HS-38 jaw-14	Wire range:10-16mm² A.W.G.:(6) Max.current=88A	
SNB 14-4-90D	4	#8	4.3	9.0								
SNB 14-5-90D	5	#10	5.3	11.7								
SNB 14-6-90D	6	1/4"	6.4	11.7								
SNB 14-8-90D	8	5/16"	8.4	13.8								
SNB 14-10-90D	10	3/8"	10.5	15.9	12.0	11.5	8.0	1.7	200	HS-38 jaw-22	Wire range:16-25mm² A.W.G.:(4) Max.current=115A	
SNB 22-5-90D	5	#10	5.3	13.8								
SNB 22-6-90D	6	1/4"	6.4	13.8								
SNB 22-8-90D	8	5/16"	8.4									
SNB 22-10-90D	10	3/8"	10.5		16.5							

Vinyl Insulated-Single Crimp Locking Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



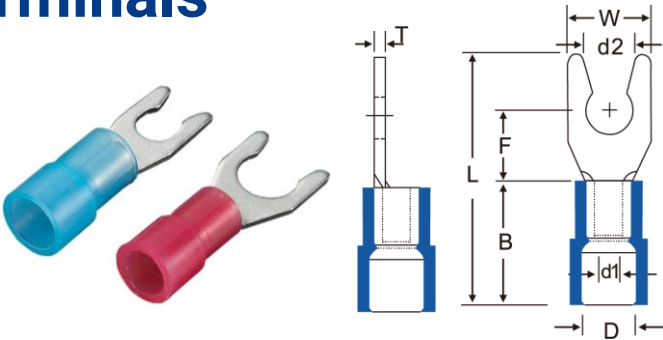
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
LSV 1.25-3.5	3.5	#6	3.7	6.4	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm ² A.W.G.: (22-16) Max.current=19A
LSVS 1.25-4	4	#8	4.3	7.2										
LSVL 1.25-4	4	#8	4.3	8.1										
LSVS 1.25-5	5	#10	5.3	8.1										
LSVL 1.25-5	5	#10	5.3	9.5										
LSV 2-3.5	3.5	#6	3.7	6.0	6.5	21.0	10.0	4.9	2.3	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm ² A.W.G.: (16-14) Max.current=27A
LSV 2-4	4	#8	4.3	7.2										
LSVL 2-4	4	#8	4.3	8.1										
LSVS 2-5	5	#10	5.3	8.1										
LSVL 2-5	5	#10	5.3	9.3										
LSV 5.5-3.5	3.5	#6	3.7	8.3	7.0	25.2	13.0	6.6	3.4	1.0	500	Yellow w	HS-30J yellow jaw	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
LSV 5.5-4	4	#8	4.3	8.3										
LSV 5.5-5	5	#10	5.3	9.0										
LSV 5.5-6	6	1/4"	6.4	12.0										

Nylon Insulated-Single Crimp Locking Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

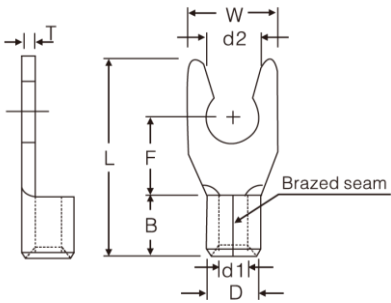
Maximum Temperature Resistance: 105°C



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
LSNY 1.25-3.5	3.5	#6	3.7	6.4	6.5	21.2	10.5	4.2	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm ² A.W.G.: (22-16) Max.current=19A
LSNY 1.25-4	4	#8	4.3	7.2										
LSNYS 1.25-5	5	#10	5.3	8.1										
LSNYL 1.25-5	5	#10	5.3	9.5										
LSNYS 2-3.5	3.5	#6	3.7	6.0	6.5	22.2	11.0	4.9	2.3	0.8	1000	Blue	HS-30J	Wire range:1.5-2.5mm ² A.W.G.: (16-14) Max.current=27A
LSNY 2-4	4	#8	4.3	7.2										
LSNYL 2-4	4	#8	4.3	8.1										
LSNYS 2-5	5	#10	5.3	8.1										
LSNYL 2-5	5	#10	5.3	9.5										
LSNY 5.5-3.5	3.5	#6	3.7	8.3	7.0	25.5	13.5	6.7	3.4	1.0	500	Yellow	HS-30J	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
LSNY 5.5-4	4	#8	4.3	8.3										
LSNY 5.5-5	5	#10	5.3	9.0										
LSNY 5.5-6	6	1/4"	6.4	12.0										

Non-Insulated With Brazed Seam Locking Spade Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin



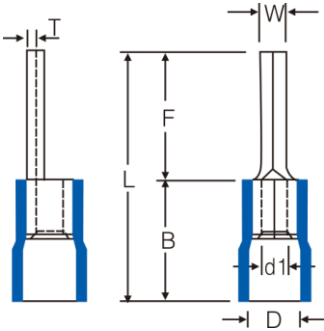
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
LSNB 1.25-3.5	3.5	#6	3.7	6.4	6.5	16.0	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
LSNBS 1.25-4	4	#8	4.3	7.2									
LSNBL 1.25-4	4	#8	4.3	8.1									
LSNBS 1.25-5	5	#10	5.3	8.1									
LSNBL 1.25-5	5	#10	5.3	9.5									
LSNB 2-3.5	3.5	#6	3.7	6.0	6.5	16.0	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
LSNB 2-4	4	#8	4.3	7.2									
LSNBL 2-4	4	#8	4.3	8.1									
LSNBS 2-5	5	#10	5.3	8.1									
LSNBL 2-5	5	#10	5.3	9.3									
LSNB 5.5-3.5	3.5	#6	3.7	8.3	7.0	18.2	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.: (12-10) Max.current = 48A
LSNB 5.5-4	4	#8	4.3	8.3									
LSNB 5.5-5	5	#10	5.3	9.0									
LSNB 5.5-6	6	1/4"	6.4	12.0	12.0	23.2							

Vinyl Insulated-Single Crimp Pin Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



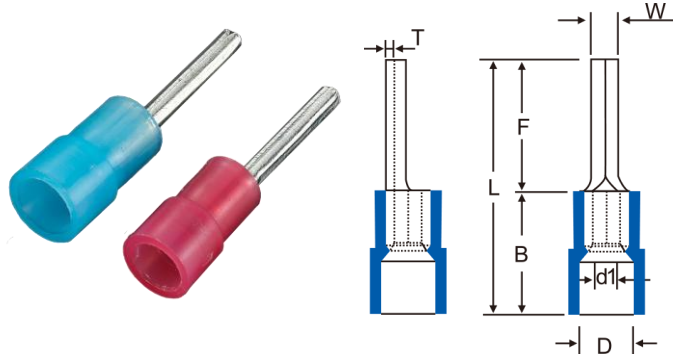
Item No.	Dimension (mm)							Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	T				
PTV 0.5-10	1.4	10.0	18.0	8.0	2.2	1.0	0.5	1000	Yellow	/	Wire range:0.2-0.5mm ² A.W.G.: (26-22) Max.current=9A
PTV 1.25-9	1.9	9.0	18.8	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm ² A.W.G.: (22-16) Max.current=19A
PTV 1.25-10		10.0	19.8								
PTV 1.25-12		12.0	21.8								
PTV 1.25-13		13.0	22.8								
PTV 1.25-16		16.0	25.8								
PTV 1.25-18		18.0	27.8								
PTV 2-9	1.9	9.0	18.8	10.0	4.9	2.3	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm ² A.W.G.: (16-14) Max.current=27A
PTV 2-10		10.0	19.8								
PTV 2-12		12.0	21.8								
PTV 2-13		13.0	22.8								
PTV 2-18		18.0	28.0								
PTV 3.5-12	2.8	12.0	24.5	12.5	6.2	3.0	1.0	500	Black	HS-30J yellow jaw	Wire range:2.5-4mm ² A.W.G.: (14-12) Max.current=37A
PTV 5.5-13	2.8	13.0	25.5	13.0	6.6	3.4	1.0	500	Yellow	HS-30J yellow jaw	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
PTV 5.5-18	2.8	18.0	30.5								
PTV 10-12	4.3	12.0	29.5	15.5	8.0	4.5	1.1	250	Red	/	Wire range:6-10mm ² Max.current=62A
PTV 16-13	5.5	13.0	38.0	22.0	10.5	5.8	1.2	200	Blue	/	Wire range:10-16mm ² Max.current=88A
PTV 25-15	6.8	15.0	43.3	23.3	13.4	7.7	1.2	100	Yellow	/	Wire range:16-25mm ² Max.current=115A

Nylon Insulated-Single Crimp Pin Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C

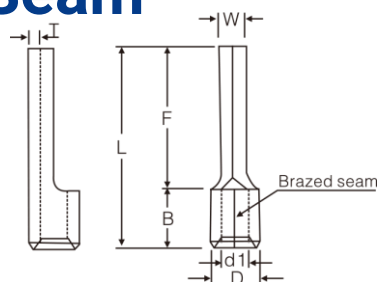


Item No.	Dimension (mm)							Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	T				
PTNY 0.5-10	1.4	10.0	17.7	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.: (26-22) Max.current=9A
PTNY 1.25-9	1.9	9.0	20.0	10.5	4.3	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
PTNY 1.25-10		10.0	21.0								
PTNY 1.25-12		12.0	23.0								
PTNY 1.25-13		13.0	24.0								
PTNY 1.25-16		16.0	27.0								
PTNY 1.25-18		18.0	29.0								
PTNY 2-9	1.9	9.0	20.0	11.0	4.9	2.3	0.8	1000	Blue	HS-30J	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
PTNY 2-10		10.0	21.0								
PTNY 2-12		12.0	23.0								
PTNY 2-13		13.0	24.0								
PTNY 2-18		18.0	29.0								
PTNY 3.5-12	2.8	12.0	25.5	13.5	6.3	3.0	1.0	500	Black	HS-30J	Wire range:2.5-4mm² A.W.G.: (14-12) Max.current=37A
PTNY 5.5-13	2.8	13.0	26.5	13.5	6.7	3.4	1.0	500	Yellow	HS-30J	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A
PTNY 5.5-18		18.0	31.5								

Non-Insulated With Brazed Seam Pin Terminals

Material:

- Terminal Body: Copper
- Plating: Tin

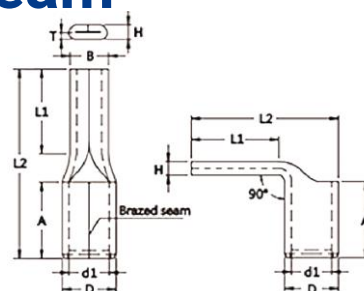


Item No.	Dimension (mm)							Pcs/ Pack	Tools	Explanation
	W	F	L	B	D	d1	T			
PTN 0.5-10	1.4	10.0	14.2	4.0	2.2	1.2	0.5	2000	HS-101	Wire range:0.2-0.5mm ² A.W.G.:(26-22) Max.current=9A
PTN 1.25-9	1.9	9.0	13.8	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm ² A.W.G.:(22-16) Max.current=19A
PTN 1.25-10		10.0	14.8							
PTN 1.25-12		12.0	16.8							
PTN 1.25-13		13.0	17.8							
PTN 1.25-16		16.0	20.8							
PTN 1.25-18		18.0	22.8							
PTN 2-9	1.9	9.0	13.8	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm ² A.W.G.:(16-14) Max.current=27A
PTN 2-10		10.0	14.8							
PTN 2-12		12.0	16.8							
PTN 2-13		13.0	17.8							
PTN 2-18		18.0	22.8							
PTN 3.5-12	2.8	12.0	18.0	6.0	5.0	3.0	1.0	1000	HS-101 jaw-3.5	Wire range:2.5-4mm ² A.W.G.:(14-12) Max.current=37A
PTN 5.5-13	2.8	13.0	19.0	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm ² A.W.G.:(12-10) Max.current=48A
PTN 5.5-18	2.8	18.0	24.0							
PTN 8-25	4.0	28.0	36.5	8.5	7.2	4.8	1.2	500	HS-38	Wire range:6-10mm ² A.W.G.:(8) Max.current=62A
PTN 14-25	4.0	28.5	39.0	10.5	9.0	6.0	1.5	500	HS-38	Wire range:10-16mm ² A.W.G.:(6) Max.current=88A
PTN 22-25	5.0	28.5	40.5	12.0	11.5	8.1	1.7	250	HS-38	Wire range:16-25mm ² A.W.G.:(4) Max.current=115A
PTN 38-25	5.0	28.5	42.5	14.0	13.3	9.7	1.8	200	HS-38	Wire range:35mm ² A.W.G.:(2) Max.current=160A

Non-Insulated With Brazed Seam Pin Terminals

Material:

- Terminal Body: Copper
- Plating: Tin



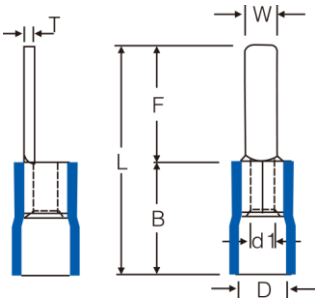
Item No.	Dimension (mm)								Pcs/ Pack	Explanation
	B	L1	L2	A	D	d1	H	T		
PTN10 - 12	4.3	12	22	8	6.8	4.5	2.2	1.1	500	Wire range:6 - 10mm ² A.W.G.:(8) Max.current = 62A
PTN10 - 12 - 90D	4.3	12	19.7	8	6.8	4.5	2.2	1.1	500	
PTN16 - 13	5.5	13	26	10	8.4	5.8	2.4	1.2	250	Wire range:10 - 16mm ² A.W.G.:(6) Max.current = 88A
PTN16 - 13 - 90D	5.5	12.6	21.8	10	8.4	5.8	2.4	1.2	250	
PTN25 - 15	6.8	15	33.5	13.5	9.5	7	2.4	1.2	200	Wire range:16 - 25mm ² A.W.G.:(4) Max.current = 115A
PTN25 - 15 - 90D	6.8	16.6	26	13.5	9.5	7	2.4	1.2	200	
PTN35 - 20	8	20	40.5	16	11.7	8.5	3.2	1.5	200	Wire range:35mm ² A.W.G.:(2) Max.current = 160A
PTN35 - 20 - 90D	8	22.6	34.6	16	11.7	8.5	3.2	1.5	200	
PTN50 - 20	9.5	20	45	19	13.6	9.6	3.6	1.8	100	Wire range:50mm ² A.W.G.:(1/0) Max.current = 215A
PTN50 - 20 - 90D	9.5	23.1	36.8	19	13.6	9.6	3.6	1.8	100	
PTN70 - 25	11	23.5	55	24	15.8	11.7	4	2	100	Wire range:70mm ² A.W.G.:(2/0) Max.current = 235A
PTN70 - 25 - 90D	11	25.1	40.8	24	15.8	11.7	4	2	100	
PTN95 - 25	12.5	23.5	55	24	18.9	13.5	5.2	2.5	50	Wire range:95mm ² A.W.G.:(3/0) Max.current = 255A
PTN95 - 25 - 90D	12.6	25.1	43.9	24	18.9	13.5	5.2	2.5	50	
PTN120 - 34	15	30	58.6	25	21	15	5.4	2.7	25	Wire range:120mm ² A.W.G.:(4/0) Max.current = 300A
PTN150 - 37	16.5	30	63.5	27.8	23.1	16.5	6.4	3.9	25	Wire range:150mm ² A.W.G.:(250/300MCM) Max.current = 395A
PTN185 - 38	19.5	30	71	35	26	19	6.8	3.5	25	Wire range:185mm ² A.W.G.:(300/350MCM) Max.current = 440A
PTN240 - 44	21.5	32	83.5	40.7	29	21	8.2	4	10	Wire range:240mm ² A.W.G.:(400/500MCM) Max.current = 470A
PTN325 - 45	23.5	34	87	44	32.1	23.5	8.4	4.3	5	Wire range:300mm ² A.W.G.:(500/600MCM) Max.current = 600A

Vinyl Insulated-Single Crimp Blade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



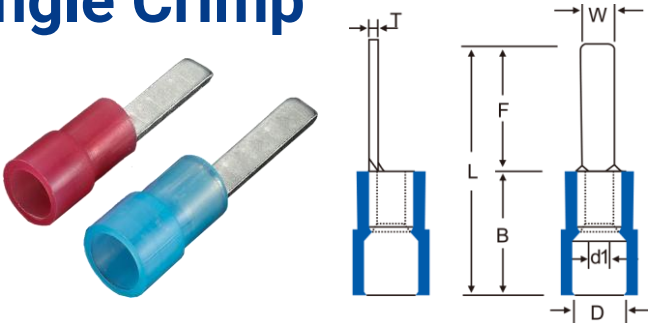
Item No.	Dimension (mm)							Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	T				
DBV 1.25-10	2.3	10.0	19.8	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm ² A.W.G.: (22-16) Max.current=19A
DBV 1.25-11	3.0	11.0	20.8								
DBV 1.25-14	3.0	14.0	23.8								
DBV 1.25-18	2.3	18.0	27.8								
DBV 2-9	2.8	9.0	18.8	10.0	4.9	2.3	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm ² A.W.G.: (16-14) Max.current=27A
DBV 2-10	2.4	10.0	19.8								
DBVS 2-14	2.4	14.0	23.8								
DBVL 2-14	3.0		23.8								
DBV 2-18	2.3	18.0	27.8								
DBVL 2-18	3.0		27.8								
DBV 3.5-14	4.6	14.0	27.0	12.5	6.2	3.0	1.0	500	Black	HS-30J	Wire range:2.5-4mm ² A.W.G.: (14-12) Max.current=37A
DBV 5.5-10	2.8	10.0	23.0	13.0	6.6	3.4	1.0	500	Yellow	HS-30J yellow jaw	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
DBV 5.5-14	4.5	14.0	27.0								
DBVS 5.5-18	3.0	18.0	31.0								
DBV 5.5-18	4.5	18.0	31.0								
DBV 8-14	6.0	14.0	31.0	15.5	8.5	4.5	1.2	250	Red	/	Wire range:6-10mm ² A.W.G.: (8) Max.current=62A
DBV 14-16	6.0	16.0	38.5	22.0	10.5	5.8	1.5	200	Blue	/	Wire range:10-16mm ² A.W.G.: (6) Max.current=88A
DBVS 22-17	4.0	17.0	40.3	23.3	13.4	7.7	1.7	100	Yellow	/	Wire range:16-25mm ² A.W.G.: (4) Max.current=115A
DBV 22-17	7.0		40.3								

Nylon Insulated-Single Crimp Blade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C

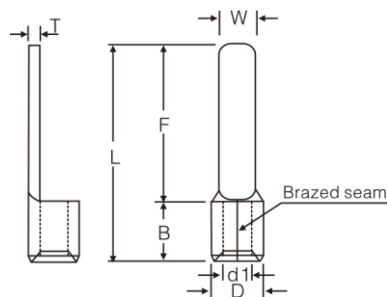


Item No.	Dimension (mm)							Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	T				
DBNY 1.25-10	2.3	10.0	20.5	10.5	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
DBNY 1.25-11	3.0	11.0	21.5								
DBNY 1.25-14	3.0	14.0	24.5								
DBNY 1.25-18	2.3	18.0	28.5								
DBNY 2-9	2.8	9.0	20.0	11.0	4.9	2.3	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A
DBNY 2-10	2.4	10.0	21.0								
DBNYS 2-14	2.4	14.0	25.0								
DBNYL 2-14	3.0										
DBNY 2-18	2.3	18.0	29.0								
DBNYL 2-18	3.0	18.0	29.0								
DBNY 3.5-14	4.6	14.0	27.5	13.5	6.3	3.0	1.0	1000	Black	HS-30J	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
DBNY 5.5-10	2.8	10.0	23.5	13.5	6.7	3.4	1.0	1000	Yellow	HS-30J yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
DBNY 5.5-14	4.5	14.0	27.5								
DBNYS 5.5-18	3.0	18.0	31.5								
DBNY 5.5-18	4.5	18.0	31.5								
DBNY 8-14	6.0	14.0	30.7	16.7	8.0	4.5	1.2	500	Red	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
DBNY 14-16	6.0	16.0	37.5	21.5	11.0	5.8	1.5	250	Blue	/	Wire range:10-16mm² A.W.G.:(6) Max.current=88A
DBNY S22-17	4.0	17.0	41.0	24.0	13.0	8.0	1.7	100	Yellow	/	Wire range:16-25mm² A.W.G.:(4) Max.current=115A
DBNY 22-17	7.0	17.0	41.0								
DBNY 38-17	8.0	17.0	44.0	27.0	14.5	9.4	1.8	100	Red	/	Wire range:35mm² A.W.G.:(2) Max.current=160A

Non-Insulated With Brazed Seam Blade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin



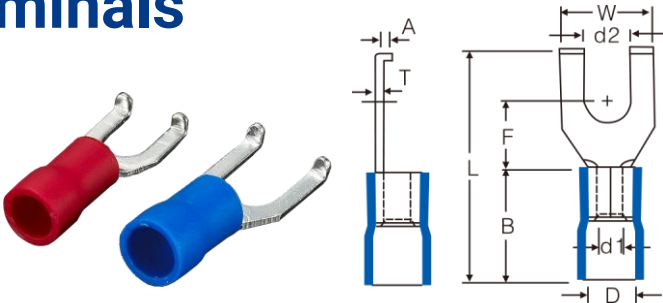
Item No.	Dimension (mm)							Pcs/ Pack	Tools	Explanation
	W	F	L	B	D	d1	T			
DBN 1.25-10	2.3	10.0	14.8	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
DBN 1.25-11	3.0	11.0	15.8							
DBN 1.25-14	3.0	14.0	18.8							
DBN 1.25-18	2.3	18.0	22.8							
DBN 2-9	2.8	9.0	13.8	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A
DBN 2-10	2.4	10.0	14.8							
DBNS 2-14	2.4	14.0	18.8							
DBNL 2-14	3.0									
DBN 2-18	2.3	18.0	22.8							
DBNL 2-18	3.0	18.0	22.8							
DBN 3.5-14	4.6	14.0	20.0	6.0	5.0	3.0	1.0	1000	HS-101 jaw-5.5	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
DBN 5.5-10	2.8	10.0	16.0	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
DBN 5.5-14	4.5	14.0	20.0							
DBNS 5.5-18	3.0	18.0	24.0							
DBN 5.5-18	4.5	18.0	24.0							
DBN 8-14	6.0	14.0	22.5	8.5	7.2	4.5	1.2	500	HS-38	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
DBN 14-16	6.0	16.0	27.0	11.0	9.0	5.8	1.5	250	HS-38	Wire range:10-16mm² A.W.G.:(6) Max.current=88A
DBN S22-17	4.0	17.0	29.0	12.0	11.5	7.7	1.7	200	HS-38	Wire range:16-25mm² A.W.G.:(4) Max.current=115A
DBN 22-17	7.0	17.0	29.0							
DBN 38-17	8.0	17.0	31.4	14.4	13.3	9.4	1.8	200	HS-38	Wire range:35mm² A.W.G.:(2) Max.current=160A

Vinyl Insulated-Single Crimp Flange Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



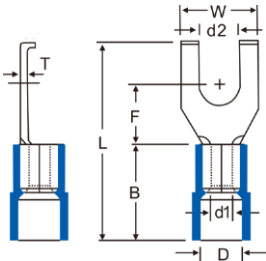
Item No.	Stud Size		Dimension (mm)									Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	A	T				
FSV 1.25-3	3	#4	3.2	7.5	5.1	19.0	10.0	4.2	1.8	1.5	0.75	1000	Red	HS-30J red jaw	Wire range:0.5- 1.5mm ² A.W.G.: (22-16) Max.current=19A
FSV 1.25-3.5	3.5	#6	3.7	7.5											
FSV 1.25-4	4	#8	4.3	7.5	5.1	19.0									
FSVL 1.25-4	4	#8	4.3	8.5	7.2	24.5									
FSV 1.25-5	5	#10	5.3	7.5	5.1	19.0									
FSVL 1.25-5	5	#10	5.3	8.5	7.2	24.5									
FSV 2-3.5	3.5	#6	3.7	7.5	5.2	19.5	10.0	4.9	2.3	1.5	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5- 2.5mm ² A.W.G.: (16-14) Max.current=27A
FSV 2-4	4	#8	4.3	7.5	5.2	19.5									
FSVM 2-4	4	#8	4.3	8.0	6.8	23.5									
FSV 2-5	5	#10	5.3	8.0	5.2	19.5									
FSVL 2-5	5	#10	5.3	8.5	7.2	23.0									
FSV 5.5-3.5	3.5	#6	3.7	8.5	7.5	27.0	13.0	6.6	3.4	1.5	1.0	500	Yellow w	HS-30J yellow jaw	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
FSV 5.5-4	4	#8	4.3	8.5	7.5	27.0									
FSV 5.5-5	5	#10	5.3	8.5	7.5	27.0									

Nylon Insulated-Single Crimp Flange Spade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105°C



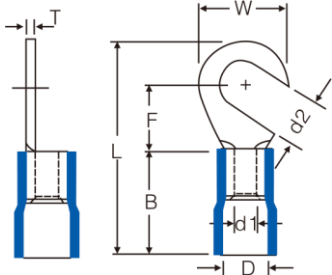
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
FSNY 1.25-3	3	#4	3.2	7.5	5.1	19.5	10.5	4.2	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
FSNY 1.25-3.5	3.5	#6	3.7											
FSNY 1.25-4	4	#8	4.3											
FSNY 1.25-5	5	#10	5.3											
FSNY 2-3.5	3.5	#6	3.7	7.5	5.2	21.2	11.0	4.9	2.3	0.8	1000	Blue	HS-30J	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
FSNY 2-4	4	#8	4.3											
FSNY 2-5	5	#10	5.3											
FSNY 5.5-3.5	3.5	#5	3.7	8.5	7.5	27.0	13.5	6.7	3.4	1.0	500	Yellow	HS-30J	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A
FSNY 5.5-4	4	#8	4.3											
FSNY 5.5-5	5	#10	5.3											

Vinyl Insulated-Single Crimp Hook Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



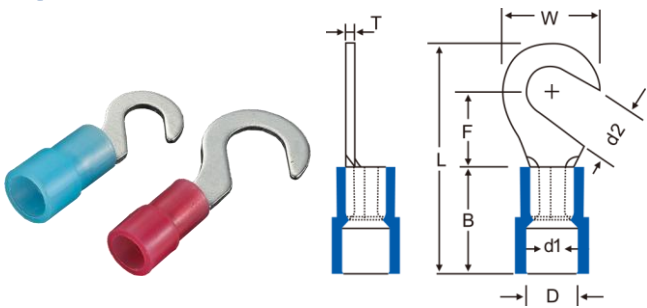
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
HV 1.25-3.5	3.5	#6	3.7	8.0	7.0	20.8	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm ² A.W.G.: (22-16) Max.current=19A
HV 1.25-4	4	#8	4.3											
HV 1.25-5	5	#10	5.3											
HV 1.25-6	6	1/4"	6.4											
HV 2-3.5	3.5	#6	3.7	8.5	7.8	21.8	10.0	4.9	2.3	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm ² A.W.G.: (16-24) Max.current=27A
HV 2-4	4	#8	4.3											
HV 2-5	5	#10	5.3											
HV 2-6	6	1/4"	6.4											
HV 5.5-3.5	3.5	#6	3.7	9.5	9.5	26.8	13.0	6.6	3.4	1.0	500	Yellow	HS-30J yellow jaw	Wire range:4-6mm ² A.W.G.: (12-10) Max.current=48A
HV 5.5-4	4	#8	4.3											
HV 5.5-5	5	#10	5.3											
HV 5.5-6	6	1/4"	6.4											
HV 5.5-8	8	5/16"	8.4											
HV 5.5-10	10	3/8"	10.5											
HV 5.5-12	12	1/2"	13.0											

Nylon Insulated-Single Crimp Hook Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

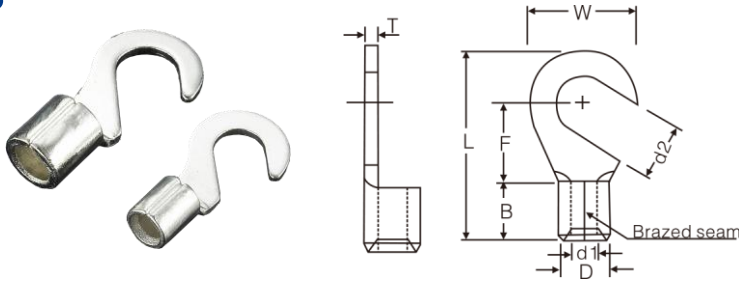
Maximum Temperature Resistance: 105°C



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
HNY 1.25-3.5	3.5	#6	3.7	8.0	7.0	22.0	10.5	4.2	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
HNY 1.25-4	4	#8	4.3											
HNY 1.25-5	5	#10	5.3											
HNY 1.25-6	6	1/4"	6.5											
HNY 2-3.5	3.5	#6	3.7	8.5	7.75	23.0	11.0	4.9	2.3	0.8	1000	Blue	HS-30J	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
HNY 2-4	4	#8	4.3											
HNY 2-5	5	#10	5.3											
HNY 2-6	6	1/4"	6.5											
HNY 5.5-3.5	3.5	#6	3.7	9.5	8.85	26.6	13.5	6.7	3.4	1.0	500	Yellow	HS-30J	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A
HNY 5.5-4	4	#8	4.3											
HNY 5.5-5	5	#10	5.3											
HNY 5.5-6	6	1/4"	6.5											
HNY 5.5-8	8	5/16"	8.5	15.0	13.5	34.0	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.: (8) Max.current=62A
HNY 5.5-10	10	3/8"	10.5											
HNY 5.5-12	12	1/2"	13.0											
HNY 8-8	8	5/16"	8.4	15.0	13.8	37.7	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.: (8) Max.current=62A

Non-Insulated With Brazed Seam Hook Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin



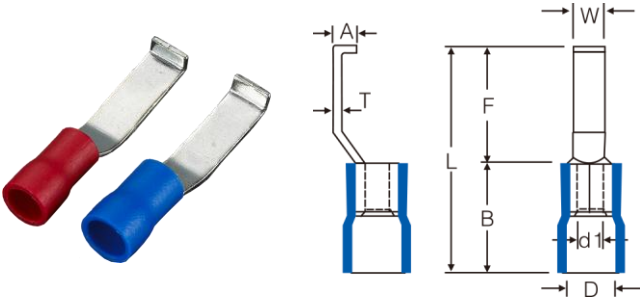
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
HNB 1.25-3.5	3.5	#4	3.7	8.0	7.0	15.8	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
HNB 1.25-4	4	#8	4.3										
HNB 1.25-5	5	#10	5.3										
HNB 1.25-6	6	1/4"	6.4										
HNB 2-3.5	3.5	#6	3.7	8.5	7.8	16.8	4.8	4.1	2.3	0.8	1000	HS-101 jaw-2	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
HNB 2-4	4	#8	4.3										
HNB 2-5	5	#10	5.3										
HNB 2-6	6	1/4"	6.4										
HNB 5.5-3.5	3.5	#6	3.7	9.5	9.5	19.8	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A
HNB 5.5-4	4	#8	4.3										
HNB 5.5-5	5	#10	5.3										
HNB 5.5-6	6	1/4"	6.4										
HNB 5.5-8	8	5/16"	8.4	15.0	13.5	27.0	8.5	7.2	4.5	1.2	500	HS-101 jaw-8	Wire range:6-10mm² A.W.G.: (8) Max.current=62A
HNB 5.5-10	10	3/8"	10.5										
HNB 5.5-12	12	1/2"	13.0										
HNB 8-8	8	5/16"	8.4										

Vinyl Insulated-Single Crimp Lipped Blade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75°C



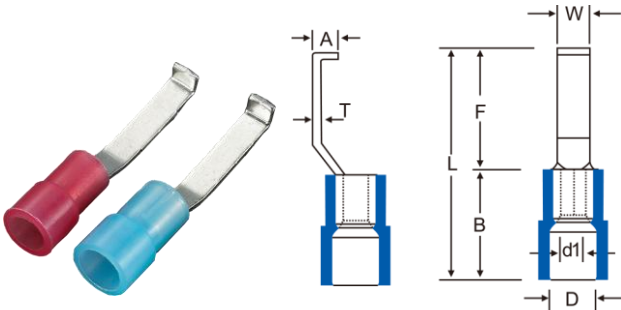
Item No.	Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	A	T				
LBV 1.25-3	3.0	16.8	27.2	10.0	4.2	1.8	2.1	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LBV 1.25-4.6	4.6											
LBV 2-3	3.0	16.8	27.2	10.0	4.9	2.3	2.1	0.8	1000	Blue	HS-30J blue jaw	Wire range:1.5-2.5mm² A.W.G.:(16-14) Max.current=27A
LBV 2-4.6	4.6											
LBV 5.5-3	3.0	17.2	30.2	13.0	6.6	3.4	2.4	1.0	500	Yellow	HS-30J yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
LBV 5.5-4.6	4.6											

Nylon Insulated-Single Crimp Lipped Blade Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

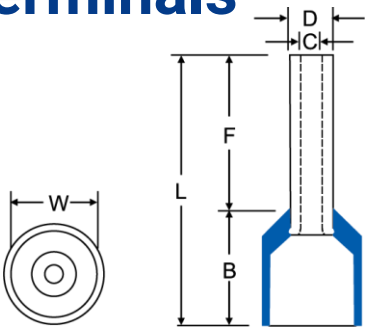
Maximum Temperature Resistance: 105°C



Item No.	Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	D1	A	T				
LBNY 1.25-3	3.0	17.8	28.8	10.5	1.8	4.2	0.75	2.1	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.: (22-16) Max.current=19A
LBNY 1.25-4.6	4.6											
LBNY 2-3	3.0	17.8	28.8	11.0	2.3	4.9	0.8	2.1	1000	Blue	HS-30J	Wire range:1.5-2.5mm² A.W.G.: (16-14) Max.current=27A
LBNY 2-4.6	4.6											
LBNY 5.5-3	3.0	18.2	31.2	14.0	3.4	6.7	1.0	2.4	500	Yellow	HS-30J	Wire range:4-6mm² A.W.G.: (12-10) Max.current=48A
LBNY 5.5-4.6	4.6											

Nylon Insulated Cord End Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin
 - Insulation: Vinyl/Nylon

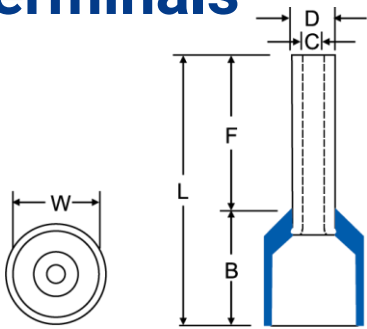


ITEM NO	F	L	A.W.G. MM ²	W	B	D	C	STANDARD COLOR	SELECTED COLOR	PCS/PACK	USE THE TOOLS
E0206	6	10.4	26A.W.G. 0.25mm ²	1.9	4.4	1.1	0.8	Red Green	Red Blue Yellow Black Green Gray White Orange Purple Pink	1000	HSC8 6-4
E0208	8	12.4									
E0306	6	10.4	24A.W.G. 0.3mm ²	1.9	4.4	1.1	0.8	Red Green		1000	HSC8 6-4
E0308	8	12.4									
E0310	10	14.4									
E0312	12	16.4	22A.W.G. 0.5mm ²	2.6	6.0	1.3	1.0	White Orange		1000	HSC8 6-4
E0505	5	11									
E0506	6	12									
E0508	8	14									
E0510	10	16									
E0512	12	18	20A.W.G. 0.75mm ²	2.8	6.3	1.5	1.2	Blue White		1000	HSC8 6-4
E07506	6	12.3									
E07508	8	14.3									
E07510	10	16.3									
E07512	12	18.3									
E07518	18	24.3									
E1006	6	12.3	18A.W.G. 1.0mm ²	3.0	6.3	1.7	1.4	Red Yellow		1000	HSC8 6-4
E1008	8	14.3									
E1010	10	16.3									
E1012	12	18.3									
E1018	18	24.3									
E1506	6	12.3	16A.W.G. 1.5mm ²	3.5	6.3	2.0	1.7	Black Red		1000	HSC8 6-4
E1508	8	14.3									
E1510	10	16.3									
E1512	12	18.3									
E1515	15	21.3									
E1518	18	24.3									
E2508	8	15.4	14A.W.G. 2.5mm ²	4.0	7.4	2.6	2.3	Gray Blue		1000	HSC8 6-4
E2510	10	17.4									
E2512	12	19.4									
E2518	18	25.4									

Nylon Insulated Cord End Terminals

Material:

- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/Nylon

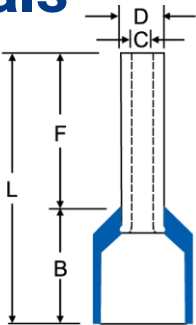
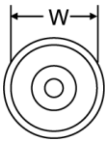


E Cold-pressed Terminals

ITEM NO	F	L	A.W.G. MM ²	W	B	D	C	STANDARD COLOR	SELECTED COLOR	PCS/PACK	USE THE TOOLS
E4009	9	16.4	12A.W.G. 4.0mm ²	4.5	7.4	3.2	2.8	Orange Gray	Red Blue Yellow Black Green Gray White Orange Purple Pink	1000	HSC8 6-4
E4010	10	17.4									
E4012	12	19.4									
E4018	18	25.4									
E6010	10	18.5	10A.W.G. 6.0mm ²	6.0	8.5	3.9	3.5	Green Black		1000	HSC8 6-4
E6012	12	20.5									
E6018	18	26.5									
E10-12	12	20.8	8A.W.G. 10mm ²	7.5	8.8	4.9	4.5	Brown Milk		500	HSC8 16-4
E10-18	18	26.8									
E10-20	20	28.8									
E16-12	12	22	6A.W.G. 16mm ²	8.7	10	6.2	5.8	Milk Green	500	HSC8 16-4	
E16-18	18	28									
E16-20	20	30									
E25-12	12	24	4A.W.G. 25mm ²	11.0	12.0	7.9	7.5	Black Brown	200	HS-35WF jaw 25	
E25-15	15	27									
E25-16	16	28									
E25-18	18	30									
E25-22	22	34									
E25-25	25	37									
E35-16	16	30	2A.W.G. 35mm ²	12.5	14.0	8.7	8.3	Red Beige	200	HS-35WF jaw 25	
E35-18	18	32									
E35-20	20	34									
E35-22	22	36									
E35-25	25	39									
E50-20	20	36	1/0A.W.G 50mm ²	15.0	16.0	10.9	10.3	Green Blue	100	/	
E50-25	25	41									

Nylon Insulated Cord End Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin
 - Insulation: Vinyl/Nylon

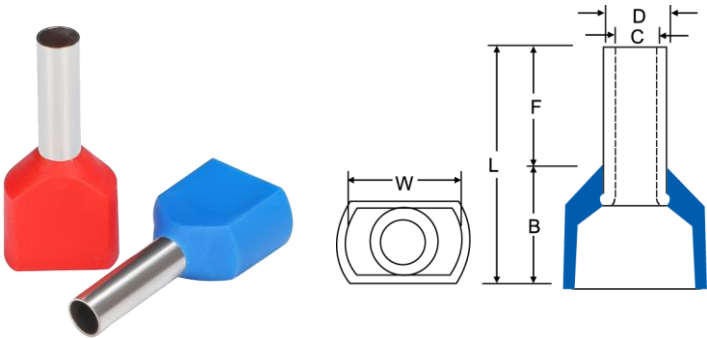


ITEM NO	F	L	A.W.G. MM ²	W	B	D	C	STANDARD COLOR	SELECTED COLOR	PCS/PACK	USE THE TOOLS
E70-20	20	37	2/0A.W.G. 70mm ²	16.0	17.0	14.3	13.5	Yellow	Red Blue Yellow Black Green Gray White Orange Purple Pink	100	/
E70-25	25	42								100	
E70-27	27	44								100	
E95-25	25	44	3/0A.W.G. 95mm ²	18.5	19.0	15.3	14.5	Red		100	
E120-27	27	47.6	4/0A.W.G. 120mm ²	20.3	20.6	17.5	16.5	Blue		100	
E120-32	32	52.6								100	
E150-25	25	50.6	250/300MCM A.W.G. 150mm ²	23.4	25.6	20.6	19.6	Red		100	
E150-27	27	52.6								100	
E150-32	32	57.6								100	

Nylon Insulated Cord End Terminals

Twin Cables Type

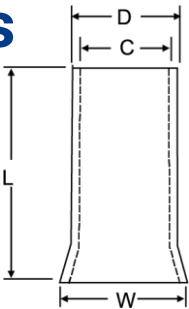
- Material:**
- Terminal Body: Copper
 - Plating: Tin
 - Insulation: Vinyl/Nylon



ITEM NO	F	L	A.W.G. MM ²	W	B	D	C	STANDARD COLOR	SELECTED COLOR	PCS/PACK	USE THE TOOLS
TE0508	8	14.5	2×22A.W.G. 2×0.5mm ²	5.0	6.5	1.8	1.5	White Orange	Red Blue Yellow Black Green Gray White Orange Purple Pink	1000	HSC8 6-4
TE0510	10	16.5									
TE0512	12	18.5									
TE07508	8	14.7	2×20A.W.G. 2×0.75mm ²	5.5	6.7	2.1	1.8	Blue Gray		1000	HSC8 6-4
TE07510	10	16.7									
TE07512	12	18.5									
TE1008	8	15.1	2×18A.W.G. 2×1.0mm ²	5.5	7.1	2.3	2.0	Red Yellow		1000	HSC8 6-4
TE1010	10	17.1									
TE1012	12	19.1									
TE1508	8	15.5	2×16A.W.G. 2×1.5mm ²	6.4	7.2	2.3	2.3	Black Yellow		1000	HSC8 6-4
TE1510	10	17.5									
TE1512	12	19.5									
TE2508	8	16.5	2×14A.W.G. 2×2.5mm ²	8.0	8.5	3.3	2.9	Gray Blue		1000	HSC8 6-4
TE2510	10	18.5									
TE2512	12	20.5									
TE2513	13	21.5									
TE4012	12	23.1	2×12A.W.G. 2×4mm ²	8.8	11.1	4.2	3.8	Orange Gray		1000	HSC8 16-4
TE4018	18	29.1									
TE6014	14	26.1	2×10A.W.G. 2×6mm ²	9.5	12.1	5.3	4.9	Green Black		500	HSC8 16-4
TE6018	18	30.1									
TE10-14	14	26.6	2×8A.W.G. 2×10mm ²	12.6	12.6	6.9	6.5	Brown Red		500	HS-35WF
TE16-14	14	31.3	2×6A.W.G. 2×16mm ²	19.0	17.3	8.7	8.3	Milk Blue		200	HS-35WF
TE16-25	25	42.3									

Non-Insulated Cord End Terminals

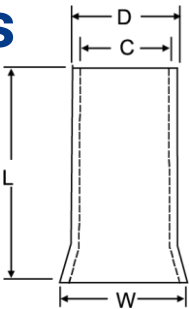
- Material:
- Terminal Body: Copper
 - Plating: Tin



ITEM NO	DIMENISON mm				A.W.G. MM²	PCS/PACK	USE THE TOOLS
	L	D	C	W			
EN0306	6	1.1	0.8	1.5	24A.W.G. 0.3mm²	2000	HSC8 6-4
EN0308	8						
EN0310	10						
EN0312	12						
EN0505	5	1.3	1.0	1.7	22A.W.G. 0.5mm²	2000	HSC8 6-4
EN0506	6						
EN0508	8						
EN0510	10						
EN0512	12	1.5	1.2	1.9	20A.W.G. 0.75mm²	2000	HSC8 6-4
EN07506	6						
EN07508	8						
EN07510	10						
EN07512	12						
EN07515	15						
EN07518	18	1.7	1.4	2.2	18A.W.G. 1.0mm²	2000	HSC8 6-4
EN1006	6						
EN1008	8						
EN1010	10						
EN1012	12						
EN1015	15						
EN1018	18						
EN1020	20	2.0	1.7	2.5	16A.W.G. 1.5mm²	1000	HSC8 6-4
EN1506	6						
EN1507	7						
EN1508	8						
EN1510	10						
EN1512	12						
EN1515	15						
EN1518	18	2.6	2.3	3.3	14A.W.G. 2.5mm²	2000	HSC8 6-4
EN2506	6						
EN2507	7						
EN2508	8						
EN2510	10						
EN2512	12						
EN2515	15						
EN2518	18					1000	

Non-Insulated Cord End Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin

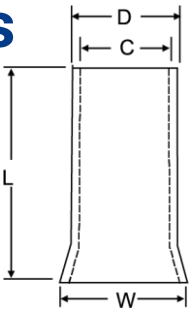


E Cold-pressed Terminals

ITEM NO	DIMENISON mm				A.W.G. MM²	PCS/PACK	USE THE TOOLS
	L	D	C	W			
EN4009	9	3.2	2.8	3.9	12A.W.G. 4mm²	1000	HSC8 6-4
EN4010	10						
EN4012	12						
EN4015	15						
EN4018	18						
EN4020	20	3.9	3.5	4.7	10A.W.G. 6mm²	1000	HSC8 6-4
EN6006	6						
EN6010	10						
EN6012	12						
EN6015	15						
EN6018	18	4.9	4.5	5.8	8A.W.G. 10mm²	1000	HSC8 16-4
EN10-12	12						
EN10-15	15						
EN10-16	16						
EN10-18	18						
EN10-20	20	6.2	5.8	7.2	6A.W.G. 16mm²	1000	HSC8 16-4
EN16-12	12						
EN16-15	15						
EN16-16	16						
EN16-18	18						
EN16-20	20						
EN16-22	22						
EN16-25	25	7.9	7.5	9.1	4A.W.G. 25mm²	500	HS-35WF jaw 25
EN16-30	30						
EN25-12	12						
EN25-15	15						
EN25-16	16						
EN25-18	18						
EN25-20	20						
EN25-22	22	7.9	7.5	9.1	4A.W.G. 25mm²	500	HS-35WF jaw 25
EN25-25	25						
EN25-30	30						

Non-Insulated Cord End Terminals

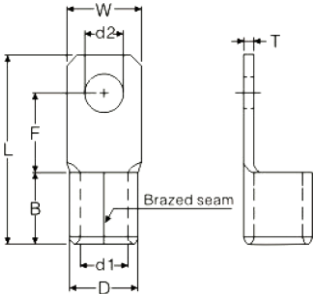
- Material:
- Terminal Body: Copper
 - Plating: Tin



ITEM NO	DIMENISON mm				A.W.G. MM²	PCS/PACK	USE THE TOOLS
	L	D	C	W			
EN35-12	12	8.7	8.3	10.2	2A.W.G. 35mm²	500	HS-35WF Crimp using a 35 jaw
EN35-15	15						
EN35-16	16						
EN35-18	18						
EN35-20	20						
EN35-22	22						
EN35-25	25						
EN35-30	30	10.9	10.3	12.7	1/0A.W.G. 50mm²	200	/
EN50-20	20						
EN50-22	22						
EN50-25	25						
EN50-30	30	14.3	13.5	15.8	2/0A.W.G. 70mm²	100	/
EN70-20	20						
EN70-22	22						
EN70-25	25						
EN70-30	30	15.6	14.8	17.3	3/0A.W.G. 95mm²	100	/
EN95-25	25						
EN95-30	30						
EN95-32	32	17.7	16.7	20.2	4/0A.W.G. 120mm²	100	/
EN120-30	30						
EN120-32	32						
EN120-34	34						
EN120-38	38	20.6	19.6	23	250/300MCM A.W.G. 150mm²	100	/
EN150-32	32						
EN150-34	34						
EN150-38	38						
EN150-40	40	21.4	20.2	23.9	300/350MCM A.W.G. 185mm²	100	/
EN185-32	32						
EN185-40	40						

Non-Insulated With Brazed Seam Square Tongue Terminals

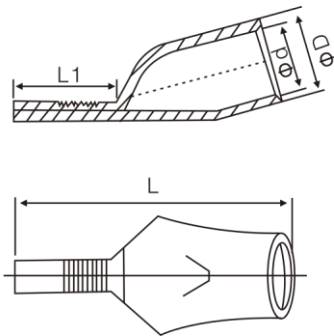
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
SQNB 22-5	5	#10	5.3	12.5	13.5	32.0	12.0	11.5	8.1	1.7	250	/	Wire range:16-25mm ² A.W.G.: (4) Max.current=115A
SQNB 22-6	6	1/4"	6.4										
SQNB 22-8	8	5/16"	8.4										
SQNB 38-5	5	#10	5.3	13.5	16.3	38.0	14.0	13.3	9.7	1.8	200	/	Wire range:35mm ² A.W.G.: (2) Max.current=160A
SQNB 38-6	6	1/4"	6.4										
SQNB 38-8	8	5/16"	8.4										
SQNB 38-10	10	3/8"	10.5	16.0	20.0	49.5	18.0	15.4	11.8	1.8	100	/	Wire range:50mm ² A.W.G.: (1/0) Max.current=215A
SQNB 60-6	6	1/4"	6.4										
SQNB 60-8	8	5/16"	8.4										
SQNB 60-10	10	3/8"	10.5	17.5	20.0	48.0	18.0	17.5	13.5	2.0	50	/	Wire range:70mm ² A.W.G.: (2/0) Max.current=235A
SQNB 70-8	8	5/16"	8.4										
SQNB 70-10	10	3/8"	10.5										
SQNB 70-12	12	1/2"	13.0	21.8	20.0	49.0	20.0	19.5	14.5	2.3	50	/	Wire range:95mm ² A.W.G.: (3/0) Max.current=255A
SQNB 80-8	8	5/16"	8.4										
SQNB 80-10	10	3/8"	10.5										
SQNB 80-12	12	1/2"	13.0	21.8	21.0	53.0	21.0	22.1	16.4	2.5	25	/	Wire range:120mm ² A.W.G.: (4/0) Max.current=300A
SQNB 100-8	8	5/16"	8.4										
SQNB 100-10	10	3/8"	10.5										
SQNB 100-12	12	1/2"	13.0	22.0	22.3	61.0	27.0	26.6	19.5	3.2	25	/	Wire range:150mm ² A.W.G.: (250/300MCM) Max.current=395A
SQNB 150-8	8	5/16"	8.4										
SQNB 150-10	10	3/8"	10.5										
SQNB 150-12	12	1/2"	13.0	36.0	22.3	72.5	31.0	32.6	24.0	4.0	10	/	Wire range:240mm ² A.W.G.: (400/500MCM) Max.current=470A
SQNB 200-10	10	3/8"	10.5										
SQNB 200-12	12	1/2"	13.0										

C45 Insert Needle Naked Terminals Plug-in Needle

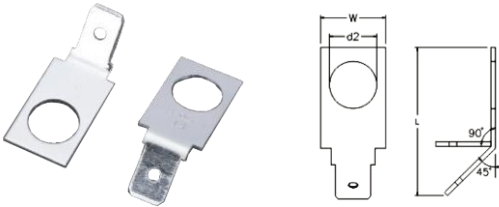
- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Dimension (mm)				Pcs/Pack
	D	d1	L	L1	
C-1.5 ²	3.5	2.1	22.0	10.0	1000
C-2.5 ²	4.0	2.6	22.0	10.0	1000
C-4 ²	4.8	3.4	22.0	10.0	500
C-6 ²	6.0	4.0	27.0	10.0	500
C-10 ²	6.7	5.1	33.0	13.0	200
C-16 ²	8.0	6.0	36.0	13.0	200
C-25 ²	9.0	7.0	37.0	13.0	200
C-35 ²	10.5	8.2	39.0	13.0	100
C-50 ²	12.4	9.8	43.5	13.0	100
C-70 ²	14.7	11.9	47.0	13.0	100
C-95 ²	17.0	13.4	50.0	18.0	100

Non-Insulated Terminal Block Tabs Quick Disconnects

- Material:**
- Terminal Body: Brass
 - Plating: Tin



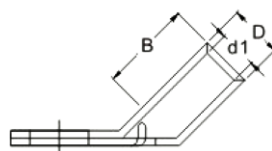
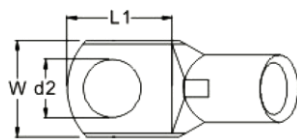
Item No.	Stud Size		Nema Tab	Dimension (mm)			Figure	Pcs/ Pack
	Metric	American		d2	W	L		
1L 1105-2-45	2.0	#2	020×110 0.5×2.8	2.4	4.6	7.1		1000
1L 1108-2-45	2.0	#2	032×110 0.8×2.8					
1L 1875-3.5-45	3.5	#6	020×187 0.5×4.75	3.7	7.6	15.5		1000
1L 1875-4-45	4.0	#8		4.3				
1L 1875-5-45	5.0	#10		5.3				
1L 2508-3.5-45	3.5	#6	032×250 0.8×6.35	3.7	8.0	17.5		1000
1L 2508-4-45	4.0	#8		4.3				
1L 2508-5-45	5.0	#10		5.3				
1L 2508-6-45	6.0	1/4"		6.4	11.5	27.0		500
1L 2508-8-45	8.0	5/16"		8.4				
1L 2508-10-45	10.0	3/8"		10.5				
2L2508-3.5-45	3.5	#6	032×250 0.8×6.35	3.7	8.1	26.5		500
2L2508-4-45	4.0	#8		4.3				
2L2508-5-45	5.0	#10		5.3				
1L 1105-2-90	2.0	#2	020×110 0.5×2.8	2.4	4.6	7.1		1000
1L 1108-2-90	2.0	#2	032×110 0.8×2.8					
1L 1875-3.5-90	3.5	#6	020×187 0.5×4.75	3.7	7.6	10.9		1000
1L 1875-4-90	4.0	#8		4.3				
1L 1875-5-90	5.0	#10		5.3				
1L 2508-3.5-90	3.5	#6	032×250 0.8×6.35	3.7	8.1	11.6		1000
1L 2508-4-90	4.0	#8		4.3				
1L 2508-5-90	5.0	#10		5.3				

T45° Copper Tube Terminals

Connecting Terminals

Material:

- Terminal Body: Copper
- Plating: Tin

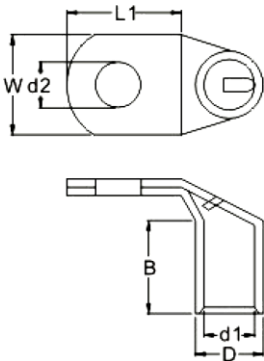


Item No.	Dimension (mm)						Pcs/ Pack	Explanation
	d2	D	d1	W	B	L1		
T10-6-45D	6.4	6.9	4.7	11.9	11.0	12.5	/	Wire range:10mm ²
T10-8-45D	8.4	6.9	4.7	13.5	11.0	15.5	/	
T16-6-45D	6.4	7.8	5.6	11.9	12.0	11.5	/	Wire range:16mm ²
T16-8-45D	8.4	7.8	5.6	13.5	12.0	15.0	/	
T25-8-45D	8.4	9.5	7.1	14.0	13.0	16.0	/	Wire range:25mm ²
T25-10-45D	10.5	9.5	7.1	16.0	13.0	19.0	/	
T35-8-45D	8.4	11.0	8.2	16.5	16.0	18.0	/	Wire range:35mm ²
T35-10-45D	10.5	11.0	8.2	16.5	16.0	22.0	/	
T50-10-45D	10.5	12.5	9.5	18.0	19.0	22.0	/	Wire range:50mm ²
T50-12-45D	13.0	12.5	9.5	18.0	20.0	22.0	/	
T70-10-45D	10.5	15.0	11.5	21.5	21.0	22.0	/	Wire range:70mm ²
T70-12-45D	13.0	15.0	11.5	21.5	21.0	22.0	/	
T95-14-45D	15.0	17.0	13.5	24.7	24.0	32.8	/	Wire range:95mm ²
T95-16-45D	17.0	17.0	13.5	24.7	24.0	32.8	/	
T120-14-45D	15.0	20.0	15.6	29.0	27.0	32.5	/	Wire range:120mm ²
T120-16-45D	17.0	20.0	15.6	29.0	27.0	32.5	/	
T150-14-45D	15.0	21.0	16.5	30.4	32.0	33.0	/	Wire range:150mm ²
T150-16-45D	17.0	21.0	16.5	30.4	32.0	33.0	/	
T185-16-45D	17.0	23.6	18.4	34.0	34.0	35.0	/	Wire range:185mm ²
T240-16-45D	17.0	26.4	21.2	38.5	38.0	35.0	/	Wire range:240mm ²

T90° Copper Tube Terminals

Connecting Terminals

- Material:**
- Terminal Body: Copper
 - Plating: Tin



Item No.	Dimension (mm)						Pcs/ Pack	Explanation
	d2	D	d1	W	B	L1		
T10-6-90D	6.4	6.9	4.7	11.9	10.5	12.5	/	Wire range:10mm ²
T10-8-90D	8.4	6.9	4.7	13.5	10.5	15.5	/	
T16-6-90D	6.4	7.8	5.6	11.9	11.0	11.5	/	Wire range:16mm ²
T16-8-90D	8.4	7.8	5.6	13.5	11.0	15.5	/	
T25-8-90D	8.4	9.5	7.1	14.0	13.0	16.0	/	Wire range:25mm ²
T25-10-90D	10.5	9.5	7.1	16.0	13.0	19.0	/	
T35-8-90D	8.4	11.0	8.2	16.5	16.0	18.0	/	Wire range:35mm ²
T35-10-90D	10.5	11.0	8.2	16.5	16.0	22.0	/	
T50-10-90D	10.5	12.5	9.5	18.0	19.0	22.0	/	Wire range:50mm ²
T50-12-90D	13.0	12.5	9.5	18.0	19.0	22.0	/	
T70-10-90D	10.5	15.0	11.5	21.5	21.0	22.0	/	Wire range:70mm ²
T70-12-90D	13.0	15.0	11.5	21.5	21.0	22.0	/	
T95-14-90D	15.0	17.0	13.5	24.7	24.0	32.8	/	Wire range:95mm ²
T95-16-90D	17.0	17.0	13.5	24.7	24.0	32.8	/	
T120-14-90D	15.0	20.0	15.6	29.0	27.0	32.5	/	Wire range:120mm ²
T120-16-90D	17.0	20.0	15.6	29.0	27.0	32.5	/	
T150-14-90D	15.0	21.0	16.5	30.4	32.0	33.0	/	Wire range:150mm ²
T150-16-90D	17.0	21.0	16.5	30.4	32.0	33.0	/	
T185-16-90D	17.0	23.6	18.4	34.0	34.0	35.0	/	Wire range:185mm ²
T240-16-90D	17.0	26.4	21.2	38.5	38.0	35.0	/	Wire range:240mm ²

OVERHEAD POWER LINE CONNECTORS



JJC Insulated piercing connector

General of insulated piercing connector (IPC):

1. Piercing connector, simple installation, need not strip the cable coat.
2. Torque nut, piercing pressure is constant, keep good electric connection and make no damage to lead.
3. Self-seam frame, wetproof, waterproof, and anti-corrosion, extend the using life of insulated lead and connector.
4. Adopted special connecting tablet, apply to joint of Cu(Al) and Cu(Al) or Cu and Al.
5. Small electric connecting resistance, connecting resistance less than 2.5 times of the resistance of branch conductor with the same length. In accordance with the standard DL/T765.1-2001.
6. Special insulated case body, resistance to illumination and environmental aging, the insulation strength can up to 12kv.
7. Arc surface design, apply to connection with the same (different) diameter, wide connection scope (0.75mm²-400mm²/td)



Insulated piercing connector(IPC)



Special nut and torque nut



Appearance diagram of installation



Section diagram of piercing effect



Piercing effect of insulated coat

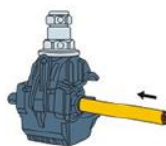


Piercing effect of wire core

Installation of single screw Insulated piercing connector



1. Adjust the connector nut to suitable location



2. Put the branch wire into the cap sheath fully



3. Insert the main wire, if there are two layers of insulated lay in the main cable. Should strip a certain length of the first insulated lay from inserted end.



4. Turn the nut by hand and fix the connector in suitable location.



5. Screw the nut with the sleeve spanner.



6. Screw the nut continually until the top part is cracked and dropped down.

JJC Insulated piercing connector

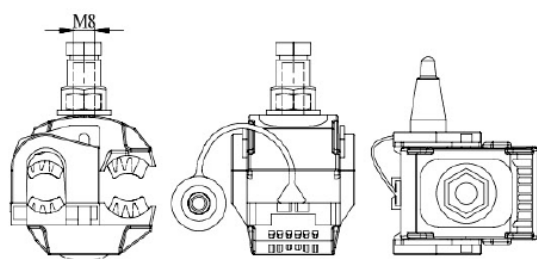
Application:

Used for low voltage aerial cables, These connectors are used to establish connections between bare cable and insulated aluminum cable or insulated copper cable.

Material: Body is molded from high strength and weather resistant material.

Structure feature:

- Puncture structure, torque nut, to ensure the puncture pressure, and it's easy to fix.
- Pressurized structure, corrosion protection, and have a longevity of service.
- Contact resistance is small , and the temperature of cord grip is low.
- Connected with different pathway lead, and it's useful.
- Insulating property is wonderful



Type	Main Line Section (mm²)	Branch Section (mm²)	Outline Size	Weight
JJC888	0.75-6	0.75-6	21×27×23	10
JJC-1	1.5-35	1.5-10	27×41×62	55
JJC-2	16-95	1.5-10	27×41×62	55
JJC-3	16-95	4-50	46×52×87	160
JJC-3-1	4-50	4-25	42×45×62	110
JJC-4	50-150	6-50	46×52×87	162
JJC-5	25-95	25-95	50×61×100	198
JJC-5-1	16-120	16-120	50×61×100	198
JJC-6	35-150	35-150	50×61×100	280
JJC-7	120-240	25-120	52×68×100	360
JJC-7-1	150-240	10-25	52×68×100	336
SL400	95-400	35-300	83×130×130	1050
JJC1A-150/50X	25-150	6-50	47×54×75	146
JJC1-150/50X	25-150	6-50	47×54×75	150
JJC1-150/150X	25-150	25-150	52×61×80	196
JJC1-240/70X	120-240	6-70	52×68×100	300
JJC1-240/240X	95-240	95-240	92×80×125	930

JJC Fire-retardant IPC

Four Major Functional Advantages

High-strength Insulating/Flame-retardant Shell

- The body of the piercing connector is made of an insulating and flame-retardant material that can withstand high temperatures, has strong insulation properties, and is resistant to mechanical and climatic changes.

Low Resistance/Low Temperature Rise

- It has a small contact resistance and a low temperature rise of the wire connector: The specially designed torque bolt ensures a constant piercing pressure, enabling the wire connector to achieve good electrical contact with the wire without excessively damaging the wire, thus guaranteeing the normal service life of the overhead insulated wire.

Convenient Installation Design

- During installation, there is no need to strip the insulating layer of the wire. Simply place the main wire and branch wire in the wire connector at the specified positions, and then evenly tighten and break off the torque nut with a socket wrench.

Sealed Structure with High Insulation

- The inside of the wire connector is filled with insulating and heat-conducting grease. After installation, the entire conductor forms a fully enclosed structure, which improves the insulation strength and safety.



Type	Main Line Section (mm²)	Branch Section (mm²)	Normal Current (A)	Piercing Depth (mm)
JJC888	0.75 - 6	0.75 - 6	41	1 - 1.5
JJC - 1F	1.5 - 25	1.5 - 10	55	1.5 - 2
JJC - 2F	16 - 95	1.5 - 10	55	1-2
JJC - 3 - 1F	6 - 50	4-25	157	2.5 - 3.5
JJC - 3F	16 - 95	4 - 35 (50)	157	2.5 - 3.5
JJC - 4F	50 - 150	6 - 35 (50)	157	2.5 - 3.5
JJC - 5F	25 - 95	25 - 95	214	3-4
JJC - 5 - 1F	16 - 120	16 - 120	214	3-4
JJC - 6F	(35) 50 - 150	(35) 50 - 150	316	3-4
JJC - 7F	120 - 240	25 - 120	276	3-4
JJC - 7 - 1F	150 - 240	10-25	102	3-4
SL300F	300	25-95	425	4.5-5.5
		95-240		
SL400F	95-400	35-300	425	5-6

TTD Insulated piercing connector

Application:

Used for branch connection of insulated cable for building distribution system, connection of LV overhead insulated cables, branch connection of LV insulated service-entrance cable, distribution system of streetlight, etc.

Material:

- Main line: insulated copper or aluminum
- Branch line: insulated copper or aluminum
- Main body of connector is made of high strength insulating material that anti mechanical change or climatic variation.

Structure feature:

- Live-linework or power-cut work is allowable
- The screw that is equipped with fastening torque nut is anti-corrosion treated, the torque nut enables the installation to be much simple, safe and quick, its constant puncturing pressure guarantees best electrical effect for the cable connection.
- The connector is featured with property of waterproof; it can withstand voltage of 6KV in water without breakdown phenomenon.
- The waterproof sealing end cap of branch line prevents water from entering the branch connected conductor. It can be branched on the left or right side according to the demand.



Type	Main Line Section (mm ²)	Branch Section (mm ²)	Max current (A)	Bolt		Torque nut
				Number	H (mm)	
TTD041FJ	6 - 35	1.5 - 10	86	1×M8	13	F1309
TTD051FJ	16 - 95	1.5 - 10	86	1×M8	13	F1309
TTD101FJ	6 - 50	2.5(6) - 35	200	1×M8	13	F1314
TTD151FJ	25 - 95	2.5(6) - 35	200	1×M8	13	F1314
TTD201FJ	35 - 95	25 - 95	377	1×M8	13	F1318
TTD251FJ	50 - 150	25 - 95	377	1×M8	13	F1318
TTD271FJ	35 - 120	35 - 120	377	1×M8	13	F1318
TTD281FJ	50 - 185	2.5(6) - 35	200	1×M8	13	F1314
TTD301FJ	25 - 95	25 - 95	377	2×M8	13	F1314
TTD401FJ	50 - 185	50 - 150	504	2×M8	13	F1318
TTD431FJ	70 - 240	16 - 95	377	2×M10	17	F1720
TTD441FJ	95 - 240	50 - 150	504	2×M10	17	F1725
TTD451FJ	95 - 240	95 - 240	530	2×M10	17	F1725
TTD551FJ	120 - 400	95 - 240	679	2×M10	17	F1737

TTD Fire-retardant IPC

Application:

Used for branch connection of insulated cable for building distribution system, connection of LV overhead insulated cables, branch connection of LV insulated service-entrance cable, distribution system of streetlight, etc.



Type	Main Line Section (mm ²)	Branch Section (mm ²)	Max current (A)	Bolt		Torque nut
				Number	H (mm)	
TTD041FV0	6 - 35	1.5 - 10	86	1×M8	13	F1309
TTD051FV0	16 - 95	1.5 - 10	86	1×M8	13	F1309
TTD101FV0	6 - 50	2.5(6) - 35	200	1×M8	13	F1309
TTD151FV0	25 - 95	2.5(6) - 35	200	1×M8	13	F1314
TTD201FV0	35 - 95	25 - 95	377	1×M8	13	F1318
TTD251FV0	50 - 150	25 - 95	377	1×M8	13	F1314
TTD271FV0	35 - 120	35 - 120	377	1×M8	13	F1314
TTD281FV0	50 - 185	2.5(6) - 35	200	1×M8	13	F1314
TTD301FV0	25 - 95	25 - 95	377	2×M8	13	F1314
TTD401FV0	50 - 185	50 - 150	504	2×M8	13	F1318
TTD431FV0	70 - 240	16 - 95	377	2×M10	17	F1720
TTD441FV0	95 - 240	50 - 150	504	2×M10	17	F1725
TTD451FV0	95 - 240	95 - 240	530	2×M10	17	F1725
TTD551FV0	120 - 400	95 - 240	679	2×M10	17	F1737

Installation of 1kV TTD Fire-retardant IPC



1. Unscrew the connector firstly.



2. Placed the main line in the main trough, keep it with blade-foot in line. Note: Whether the scope of the wire diameter corresponding of the connector.



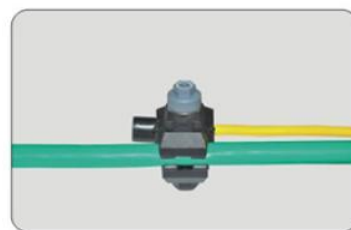
3. Then place the branch line into the branch trough. Notes Ibid.



4. Tighten it with a socket wrench. Disable open-end wrench.



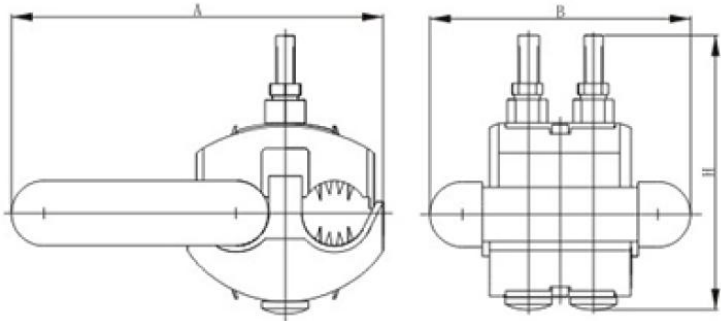
5. The nut will be twisted off when tighten to a certain constant torque. As shown.



6. After installation results.

1kV Insulated piercing grounding connector

Application:
It is suitable for 1kv overhead insulated wire grounding protection and temporary electrical inspection.



Type	Suitable wire (mm²)	Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
		A	B	H			
JJCD1-16-95	16-95	120	103	80	214	1	3-4
JJCD1-35-120	35-120	120	103	80	316	2	3-4
JJCD1-50-150	50-150	120	103	80	316	1	3-4
JJCD1-95-185	95-185	125	103	110	276	1	3-4
JJCD1-150-240	150-240	125	103	110	276	1	3-4

10kV Insulated piercing grounding connector

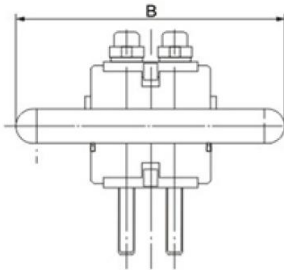
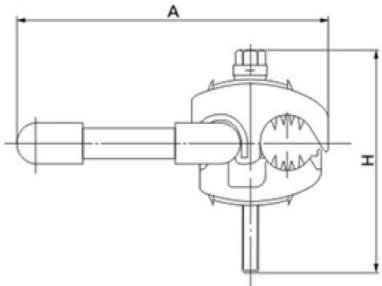
Application:
It is suitable for 10kv overhead insulated wire grounding protection and temporary electrical inspection



Type	Suitable wire (mm²)	Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
		A	B	H			
JJCD10-95-25	25-95	144.5	140	92.5	257	2	4-5
JJCD10-120-35	35-120	148	120	86	316	2	4-5
JJCD10-95-185	95-185	152	140	112.5	476	2	4-5
JJCD10-150-240	150-240	160	140	112.5	476	2	4-5
JJCD10-16-240	16-240	148	120	108	476	2	4-5

10kV distribution line grounding connectors

Application:
Applicable to earthing protection for 10kV distribution line.



Type	Suitable wire (mm²)	Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
		A	B	H			
JJCD10-95-25DL	25-95	148.5	140	98	257	2	4-5
JJCD10-120-35DL	35-120	154	138	110	276	2	3-4
JJCD10-95-185DL	95-185	152	140	113	476	2	4-5
JJCD10-150-240DL	150-240	160	140	113	476	2	4-5

Anchoring clamp

Product Overview:

The anchoring clamp is used for corner connection, splicing and terminal connection. The spiral aluminum-clad steel wire has extremely strong tensile strength and no concentrated stress, which plays a role in protecting the optical cable and assisting in vibration reduction.

The complete set of optical cable tension fittings includes: tension preformed wire and supporting connecting fittings. The grip strength of the clamp is not less than 95% of the rated tensile strength of the optical cable. It is convenient and fast to install, reducing the construction cost. It is suitable for ADSS optical cable lines with a span of ≤ 100 meters and a line corner of $< 25^\circ$

Product Advantages:

- The clamp has high strength and reliable grip. The grip strength of the clamp is not less than 95% CUTS (calculated breaking force of stranded wire).
- The clamp has uniform stress distribution on the stranded wire without damaging the stranded wire, improves the vibration resistance of the stranded wire and greatly prolongs the service life of the conductor.
- Easy installation and convenient for construction. It can greatly shorten the construction time. Without any special tools, one person can complete the operation.
- The installation quality of the clamp is easy to guarantee and can be inspected with the naked eye without special training.
- Good corrosion resistance and high-quality materials are selected. The material is completely the same as that of the conductor, ensuring that the clamp has strong anti-electrochemical corrosion ability.



PA1500



PA2000



PA16



STA



STB



STC



DCR-2



LA1

Type	Cross-section (mm ²)	Breaking Load
PA1500	25-50	6kN/15kN
PA2000	70-120	6kN/12kN
PA16	50-120	2.5kN
STA	1×10/1×16	2.5kN
STB	2×16/2×25	2.5kN
STC	4×16/4×25	2.5kN
DCR-2	2×4/2×25	2.5kN
LA1	4×16/4×25	2.5kN

Anchoring clamp



Type	Cross-section (mm²)	Breaking Load
PA-01-SS	4-25	4kN/6-7kN
PA-02-SS	2.5-10	4.5kN
PA-03-SS(Plastic)	1.5-6	2.5kN
PA-03-SS (Zinc)	1.5-6	4kN
SL2.1	16-25	2.5kN

Four-core anchoring clamp



Type	Cross-section (mm²)	Breaking Load
SL157	2×16-35	6kN
SL158	4×16-35	6kN
SL160	2×16-35	5kN
SL161	4×16-35	5kN
NES-2B	4×70-120	20kN

Suspension clamp



SC50



SC95



SL1500



SL2500



SL1.1A

Type	Conductor Range (mm²)	Breaking Load
SC50(SC35)	16-50	10kN
SC95	50-95	10kN
SL1500	16-95	8kN
SL2500	16-95	8kN/11kN
SL1.1A	16-95	5kN

Suspension clamp with aluminum bracket



ES1500

Type	Conductor Range (mm²)	Breaking Load
ES1500	16-95	9kN/12kN

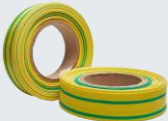
HEAT AND COLD SHRINKABLE CABLE ACCESSORIES



1kV Heat Shrink Tubing

Application:
Widely used in the connection of wires to provide anti-corrosion and insulation protection.

- Features:**
- Shrinkage ratio: 2:1; 3:1 (customized)
 - Shrinkage temperature: 85°C~125°C
 - Working temperature: -55°C~125°C
 - Environmental protection, high strength, good elasticity, flame retardant, soft, stable performance and other advantages.

Product name	Single-color		Dual-color	
	Diameter	Length (m/roll)	Diameter	Length (m/roll)
 1kV Heat Shrink Tubing 	Φ 1.0	400	Φ 1.0	200
	Φ 1.5	400	Φ 1.5	200
	Φ 2.0	400	Φ 2.0	200
	Φ 2.5	400	Φ 2.5	200
	Φ 3.0	400	Φ 3.0	200
	Φ 3.5	400	Φ 3.5	200
	Φ 4.0	400	Φ 4.0	200
	Φ 4.5	200	Φ 4.5	200
	Φ 5.0	200	Φ 5.0	100
	Φ 5.5	200	Φ 5.5	100
	Φ 6	200	Φ 6	100
	Φ 7	100	Φ 7	100
	Φ 8	100	Φ 8	100
	Φ 9	100	Φ 9	100
	Φ 10	100	Φ 10	100
	Φ 12	100	Φ 12	100
	Φ 14	100	Φ 14	100
	Φ 16	100	Φ 16	100
	Φ 18	100	Φ 18	100
	Φ 20	100	Φ 20	100
	Φ 22	100	Φ 22	100
	Φ 25	25	Φ 25	25
	Φ 28	25	Φ 28	25
	Φ 30	25	Φ 30	25
	Φ 35	25	Φ 35	25
	Φ 40	25	Φ 40	25
	Φ 50	25	Φ 50	25
	Φ 60	25	Φ 60	25
	Φ 70	25	Φ 70	25
	Φ 80	25	Φ 80	25
	Φ 90	25	Φ 90	25
	Φ 100	25	Φ 100	25
	Φ 120	25	Φ 120	25
	Φ 150	25	Φ 150	25

Flame-retardant Heat Shrink Tubing

Application:

The product has good insulation, sealing, moisture-proof, waterproof, impact resistance and wear resistance. It is used for sealing and insulation protection of cable terminals or intermediate connections and other working environments that require anti-corrosion and moisture-proof.

Features: flame retardant, soft, high mechanical properties, sealing, moisture-proof, waterproof, anti-aging.

Standard color: red, yellow, blue, green, black.
Other colors can be customized.



Product name	1kV		10kV	
	Diameter	Length (m/roll)	Diameter	Length (m/roll)
Flame-retardant Heat Shrink Tubing	Φ 5	100	Φ 18	100
	Φ 8	100	Φ 20	100
	Φ 10	100	Φ 25	25
	Φ 12	100	Φ 30	25
	Φ 14	100	Φ 35	25
	Φ 16	100	Φ 40	25
	Φ 18	100	Φ 45	25
	Φ 20	100	Φ 50	25
	Φ 25	25	Φ 55	25
	Φ 30	25	Φ 60	25
	Φ 35	25	Φ 65	25
	Φ 40	25	Φ 70	25
	Φ 45	25	Φ 80	25
	Φ 50	25	Φ 90	25
	Φ 55	25	Φ 100	25
	Φ 60	25	Φ 120	25
	Φ 65	25	Φ 135	25
	Φ 70	25	Φ 150	25
	Φ 80	25	Φ 160	25
	Φ 90	25	Φ 180	25
	Φ 100	25	Φ 200	25
	Φ 120	25		
	Φ 135	25		
	Φ 160	25		
	Φ 180	25		
	Φ 200	25		

10kV/35kV Heat Shrink Tubing

Application:

Widely used in anti-corrosion and insulation protection of electrical equipment such as busbars in transformer station and switchgears etc.

Features:

- Shrinkage ratio: 2:1; 3:1 (customized)
- Shrinkage temperature: 85°C~125°C
- Working temperature: -55°C~125°C
- Environmental protection, high strength, good elasticity, flame retardant, soft, stable performance and other advantages.



Standard colors:

Black, red, yellow, green, blue, special colors can be customized according to the color card provided by clients.

Specification of 10kV/35kV Heat Shrink Tubing

Product name	Diameter	Length (m/roll)
10kV Heat Shrink Tubing	Φ 20	25
	Φ 25	25
	Φ 30	25
	Φ 40	25
	Φ 50	25
	Φ 60	25
	Φ 70	25
	Φ 80	25
	Φ 90	25
	Φ 100	25
	Φ 120	25
	Φ 150	25
35kV Heat Shrink Tubing	Φ 30	20
	Φ 40	20
	Φ 50	20
	Φ 60	20
	Φ 70	20
	Φ 80	20
	Φ 100	20

Dual Wall Adhesive Lined Heat Shrink Tubing

Application:

Dual wall heat shrink tubing features an inner adhesive layer that melts during heating, tightly sealing around wires and connectors. It provides strong waterproofing, enhances mechanical protection, and prevents moisture or contaminants from entering. Ideal for outdoor or harsh environments, it offers reliable resistance to water, chemicals, and abrasion, ensuring long-lasting corrosion protection and secure insulation.

Features:

- Shrink Ratio: 3: 1
- Shrink temperature: 110°C to 130°C
- Operating temperature: -40°C to 125°C
- Insulated, waterproof, flexible, ultraviolet light and chemical resistant, long-lasting



Size		As supplied (mm)	After recovery (mm)			Standard package (m/roll)	Application range (mm)
Inch	mm	Min I.D.	Max I.D.	Total W.T.	Adhesive thickness		
1/16	Φ1.6	≥1.6	≤0.60	0.65±0.15	0.30±0.10	200	0.6-1.5
3/32	Φ2.4	≥2.4	≤1.0	0.70±0.15	0.35±0.10	200	1.0-2.3
1/8	Φ3.2	≥3.2	≤1.30	0.90±0.30	0.40±0.20	200	1.3-3.1
3/16	Φ4.8	≥4.8	≤1.70	1.05±0.30	0.40±0.20	100	1.8-4.6
1/4	Φ6.4	≥6.4	≤2.50	1.25±0.30	0.45±0.20	100	2.5-6.4
5/16	Φ7.9	≥7.9	≤2.80	1.30±0.30	0.45±0.20	100	2.9-7.7
3/8	Φ9.5	≥9.5	≤3.20	1.45±0.30	0.50±0.20	50	3.4-9.4
	Φ10.5	≥10.5	≤3.60	1.45±0.30	0.50±0.20	50	3.8-10.4
1/2	Φ12.7	≥12.7	≤4.60	1.70±0.30	0.50±0.20	50	4.8-12.5
5/8	Φ15.0	≥15.0	≤5.60	1.80±0.30	0.55±0.30	25	5.8-14.8
3/4	Φ19.1	≥19.1	≤6.80	1.95±0.30	0.60±0.30	25	7.0-18.8
1	Φ25.4	≥25.4	≤9.50	2.05±0.40	0.60±0.30	25	9.7-25.0
5/4	Φ30.0	≥30.0	≤12.00	2.20±0.40	0.65±0.30	25	12.3-30.0
3/2	Φ39.0	≥39.0	≤15.00	2.50±0.40	0.75±0.30	25	15.5-39.0
2	Φ50.0	≥50.0	≤19.00	2.80±0.40	0.80±0.30	25	19.5-49.0
5/2	Φ60.0	≥60.0	≤23.00	3.20±0.40	1.05±0.30	25	23.5-58.0
3	Φ75.0	≥75.0	≤25.00	3.20±0.50	1.05±0.40	25	26.0-72.0
	Φ80.0	≥80.0	≤27.00	3.20±0.50	1.05±0.40	25	27.0-78.0
7/2	Φ90.0	≥90.0	≤33.00	3.30±0.50	1.05±0.40	25	35.0-88.0
	Φ100.0	≥100.0	≤34.00	3.8±0.50	1.20±0.40	25	35.0-100.0
	Φ125.0	≥125	≤42.00	3.8±0.50	1.20±0.40	25	43.0-125.0
	Φ130.0	≥130	≤44.00	3.8±0.50	1.20±0.40	25	45.0-130.0

Dual Wall Adhesive Lined Heat Shrink Tubing

Application:

Dual wall heat shrink tubing features an inner adhesive layer that melts during heating, tightly sealing around wires and connectors. It provides strong waterproofing, enhances mechanical protection, and prevents moisture or contaminants from entering. Ideal for outdoor or harsh environments, it offers reliable resistance to water, chemicals, and abrasion, ensuring long-lasting corrosion protection and secure insulation.

Features:

- Shrink Ratio: 4: 1
- Shrink temperature: 110°C to 130°C
- Operating temperature: -40°C to 125°C
- Insulated, waterproof, flexible, ultraviolet light and chemical resistant, long-lasting



Size	As supplied (mm)	After recovery (mm)			Standard package (m/roll)
	Min I.D.	Max I.D.	Total W.T.	Adhesive thickness	
Φ4.0	≥4.0	1.0±0.2	1.05±0.15	0.4±0.15	200
Φ6.0	≥6.0	1.5±0.2	1.15±0.15	0.4±0.15	200
Φ8.0	≥8.0	2.0±0.3	1.55±0.15	0.5±0.15	100
Φ12	≥12	3.0±0.4	1.75±0.3	0.5±0.15	50
Φ16	≥16	4.0±0.5	2.0±0.3	0.8±0.2	25
Φ18	≥18	4.5±0.5	2.3±0.4	0.8±0.2	25
Φ20	≥20	5.0±0.6	2.4±0.4	0.85±0.25	25
Φ24	≥24	6.0±0.7	2.6±0.4	0.9±0.25	25
Φ32	≥32	8.0±0.8	3.0±0.5	1.0±0.3	25
Φ36	≥36	9.0±0.8	2.8±0.5	1.0±0.3	25
Φ40	≥40	10.0±1	3.1±0.5	1.2±0.35	25
Φ52	≥52	13.0±1.2	3.35±0.5	1.2±0.35	25
Φ72	≥72	24±2.0	3.35±0.5	1.2±0.35	25

Heat Shrink Cable Repair Sleeve

Application:

Heat Shrink Cable Repair Sleeve, also known as cable wrap, zipper-type heat shrink tubing, or heat shrinkable cable joint outer sleeve, is made of polyolefin material with an inner layer of hot-melt adhesive. It is used for quick repair of damaged cable outer sheaths, providing fast and permanent insulation, sealing, and protection for power cables. It features easy installation, a wide range of size options, and excellent tensile strength, abrasion resistance, and corrosion resistance.

Features:

- Shrink Ratio: 3: 1
- Polyolefin material with inner hot-melt adhesive for secure sealing.
- Fast installation with durable protection against abrasion and corrosion.
- Shrink temperature : starts at 90°C and fully recovers at 130°C.



Size	Width(H) (mm)		Wall Thickness(T) (mm)		Standard Length /mm
	As Supplied	After Recovered	As Supplied	After Recovered	
Φ30	120	37	1.0±0.3	3.8±0.4	900
Φ40	130	37	1.0±0.3	3.8±0.4	900
Φ50	160	52	1.0±0.3	3.8±0.4	900
Φ65	205	74	1.0±0.3	3.8±0.4	900
Φ70	220	74	1.0±0.3	3.8±0.4	900
Φ85	270	85	1.1±0.3	3.8±0.4	900
Φ100	320	85	1.1±0.3	3.8±0.4	900
Φ120	380	125	1.1±0.3	3.8±0.4	900
Φ150	475	155	1.1±0.3	3.8±0.4	900
Φ160	505	155	1.1±0.3	3.8±0.4	900
Φ195	590	155	1.0±0.3	3.8±0.4	900

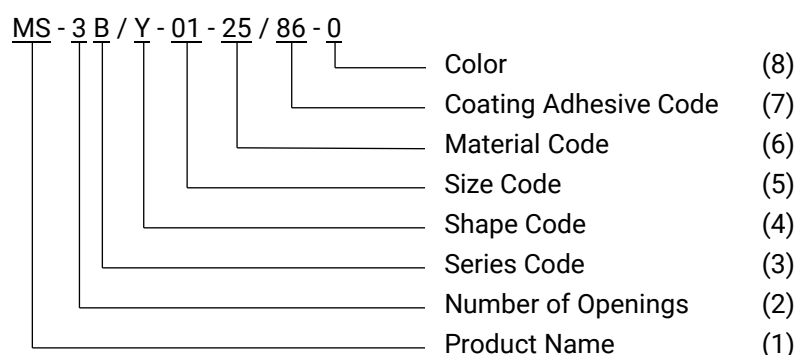
Heat Shrink Boots

Application:

Heat shrink boots are designed to provide a reliable seal between cable assemblies and connectors, cable breakouts, and transition points. They protect cables and assemblies against corrosion and mechanical damage while offering excellent electrical insulation, environmental sealing, mechanical protection, and strain relief. Available with multiple outlets, various outlet angles, and branching configurations, they are suitable for multi-core cable applications and meet the requirements of most public transportation, military, and commercial applications.



Part Numbering System:



- (1) Product Name: Heat Shrink Boots
- (2) Number of Openings: 2 (two openings), 3 (three openings), etc.
- (3) Series Code: A – Standard, B – bulbous-shaped, C – Special, D – Lipped, K – With external hole
- (4) Shape Code: I (Straight), Y (Y-branch), C (Elbow), etc.
- (5) Size Code: From 01 (smallest) to 09 (largest)
- (6) Material Code: See detailed description below
- (7) Coating Adhesive Code: Hot melt adhesive code (e.g., 86, 42, ...)
- (8) Color: Black – 0

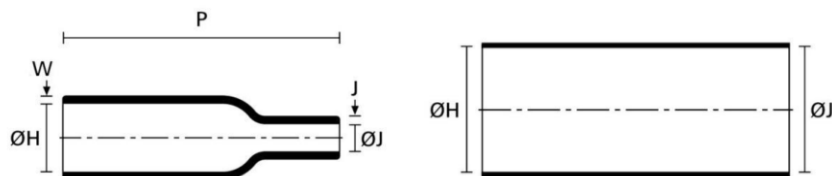
Material Characteristics:

Material Code	Material	Hardness (Shore A)	Operating Temperature	Installation Temperature	Material Properties
-4	Mold-Resistant Flexible Flame-Retardant Polyolefin	82±2	-55°C to 135°C	150°C	Mold-Resistant, Extra Flexible, Flame-Retardant, Abrasion-Resistant, Fluid-Resistant
-12	Modified Fluoroelastomer	87±2	-55°C to 200°C	220°C	Flexible, Flame-Retardant, Heat-Resistant, Excellent Resistance to Oils and Fluids
-25	Fluid-Resistant Elastomer	92±2	-55°C to 150°C	175°C	Semi-Rigid, Flame-Retardant, Chemical-Resistant, Abrasion-Resistant, Fluid-Resistant, Heat-Resistant
-71	Semi-Rigid Modified Polyolefin	90±2	-55°C to 135°C	150°C	Semi-Rigid, Flame-Retardant, Fluid-Resistant, Heat-Resistant, Abrasion-Resistant
-100	Halogen-Free Flame-Retardant Polyolefin	90±2	-30°C to 120°C	150°C	Halogen-Free, Flame-Retardant, Low Smoke, Environmentally Compliant

Heat Shrink Boots Material Performance Specifications:

Property	Test Item		Unit	Material Code					Test Method
				-4	-12	-25	-71	-100	
Physical Properties	Appearance After Recovery		/	No cracking; recovered dimensions conform to product specification					JB/T 7829-2006
	Hardness (Shore A)		Shore A	82±2	87±2	92±2	90±2	90±2	GB/T 2411-2008
	Tensile Strength		MPa	≥16	≥12	≥14	≥14	≥10	GB/T 1040.2-2006
	Elongation at Break		%	≥450	≥350	≥350	≥300	≥250	GB/T 1040.2-2006
	Water Absorption (23 °C, 24 h)		%	≤0.15	≤0.15	≤0.15	≤0.15	≤0.15	GB/T 2951.13-2008
	Density		g/cm³	1.1±0.1	1.0±0.1	1.1±0.1	1.2±0.1	1.3±0.1	GB/T 1033-2008
	Low-Temperature Brittleness	-55±5 °C, 4 h	°C	No cracking				/	GB/T 5470-2008
Aging Properties	Oven Aging (135 °C, 168 h)	Elongation at Break	%	≥350	/	/	≥200	≥100	GB/T 7141-2008
		Tensile Strength	MPa	≥12	/	/	≥10	≥8	GB/T 7141-2008
	Oven Aging (150 °C, 168 h)	Elongation at Break	%	/	/	≥250	/	/	GB/T 7141-2008
		Tensile Strength	MPa	/	/	≥10	/	/	GB/T 7141-2008
	Oven Aging (200 °C, 168 h)	Elongation at Break	%	/	≥250	/	/	/	GB/T 7141-2008
		Tensile Strength	MPa	/	≥10	/	/	/	GB/T 7141-2008
	Heat Shock (200 °C, 4 h)		/	No cracking, no flowing, no dripping					JB/T 7829-2006
	Heat Shock (300 °C, 4 h)		/	/	No cracking	/	/	/	JB/T 7829-2006
Electrical Properties	Dielectric Strength		kV/mm	≥14	≥10	≥10	≥12	≥10	GB/T 1408.1-2016
	Volume Resistivity		Ω·cm	≥1×10 ¹¹	≥1×10 ¹⁰	≥1×10 ¹⁰	≥1×10 ¹⁰	≥1×10 ¹⁰	GB/T 1410-2006
Chemical Properties	Flammability		/	V-1					GB/T 2408-2008
	Copper Corrosion		/	150±5 °C, 168 h, Pass					UL 224
	Smoke Density		/	/	/	/	/	≤32	GB/T 8323.2-2008
	Fungus Resistance		/	≤2	≤2	≤2	≤2	/	GJB 150.10A-2009
	Damp Heat Resistance		95% RH, temperature cycling between 60 °C and -30 °C, 5 cycles, 24 h per cycle, Pass						GJB 150.9A-2009
	Salt Spray Resistance		5% saline solution, continuous salt spray at 35 °C for 48 h; no corrosion or appearance deterioration						GJB 150.11A-2009
Fluid Resistance Properties	Aviation Fuel F40 (23 °C, 24 h)	Tensile Strength	MPa	10.5	9	11	8	6	GB/T 2951.21-2008
		Elongation at Break	%	350	230	300	200	180	GB/T 2951.21-2008
	Lubricating Oil (23 °C, 24 h)	Tensile Strength	MPa	≥12	≥10	≥12.5	≥9	≥7	GB/T 2951.21-2008
		Elongation at Break	%	380	260	330	220	200	GB/T 2951.21-2008

MS-2A/I

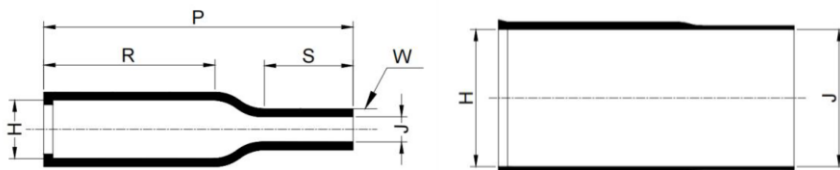


Application:

This straight heat shrink boots is used for mechanical protection and stress relief of cables and connectors. It has no lip and can be directly heat shrunk onto the attachment.

NO.	Model	Minimun Expanded as Supplied(mm)				Maximum Recovered After Heating(mm)			
		Hmin		Jmin		Hmax	Jmax	W±20%	P±10%
		-4, -25, -71	-12, -100	-4, -25, -71	-12, -100				
1	MS-2A/I-01	16.5	16.5	16.5	11.9	7.9	3.8	1.27	25.4
2	MS-2A/I-02	24.6	22.6	24.6	17.8	9.9	5.3	1.52	38.1
3	MS-2A/I-03	28.4	26.2	28.4	20.3	14.2	6.6	1.78	51.3
4	MS-2A/I-04	31.0	31.0	31.0	25.4	17.8	7.4	1.78	66.8
5	MS-2A/I-05	36.1	36.1	36.1	26.2	21.9	8.6	1.78	73.7
6	MS-2A/I-06	42.7	42.7	42.7	27.2	27.4	9.4	2.03	99.1
7	MS-2A/I-07	51.8	48.3	51.8	48.3	31.5	15.0	2.62	130.0
8	MS-2A/I-08	66.0	66.0	66.0	54.1	43.7	19.6	2.82	161.3
9	MS-2A/I-09	86.4	86.4	86.4	71.4	57.2	26.9	3.05	212.6

MS-2D/I

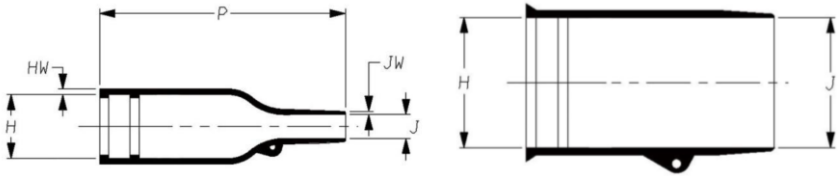


Application:

This heat shrink boots with one lip is used with a circular connector to provide mechanical protection and stress relief. It can replace the outer jacket of the cable at the termination.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)					
		Hmin	Jmin		Hmax	Jmax	W±20%	R±10%	S±10%	P±10%
			-4, -25, -71	-12, -100						
1	MS-2D/I-01	24.0	24.0	12.4	9.5	4.0	1.60	22.0	15.0	45.0
2	MS-2D/I-02	30.0	30.0	14.7	13.0	6.0	1.80	28.0	18.0	55.0
3	MS-2D/I-03	34.0	34.0	16.0	17.0	7.0	1.80	35.0	22.0	65.0
4	MS-2D/I-04	40.0	40.0	18.5	20.0	8.4	1.80	40.0	23.0	75.0
5	MS-2D/I-05	45.0	45.0	22.0	26.0	9.0	2.00	40.0	24.0	80.0
6	MS-2D/I-06	60.0	60.0	35.3	30.0	14.0	2.60	32.0	25.0	76.0
7	MS-2D/I-07	66.0	66.0	45.7	42.2	18.0	2.60	100.0	40.0	165.0
8	MS-2D/I-08	80.0	80.0	57.1	57.5	25.0	2.60	100.0	50.0	170.0

MS-2K/I



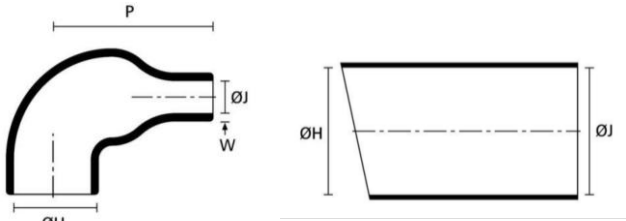
Application:

This heat shrink boots with two or three lips is used with a connector to provide mechanical protection and stress relief for cables and connectors. It can replace the outer jacket of the cable at the termination.

Heat Shrink Boots

NO.	Model	Minimun Expanded as Supplied(mm)				Maximum Recovered After Heating(mm)				
		Hmin	Jmin			Hmax	Jmax	HW±20%	JW±20%	P±10%
		-4, -12, -25, -71	-4, -25, -71	-12	-100					
1	MS-2K/I-01	24.0	24.0	13.0	14.0	10.4	5.6	1.6	1.6	40.0
2	MS-2K/I-02	30.0	30.0	14.0	15.0	14.2	5.9	1.8	1.8	55.0
3	MS-2K/I-03	31.0	31.0	16.0	18.0	18.0	7.1	1.8	1.8	67.0
4	MS-2K/I-04	36.0	36.0	19.0	21.0	22.4	8.4	2.0	2.0	77.0
5	MS-2K/I-05	43.0	43.0	22.0	25.0	28.2	9.9	2.2	2.2	99.0
6	MS-2K/I-06	60.0	60.0	35.0	39.0	35.1	15.7	3.3	3.3	130.0
7	MS-2K/I-07	66.0	66.0	38.0	42.0	44.5	16.8	3.8	3.8	170.0

MS-2A/C

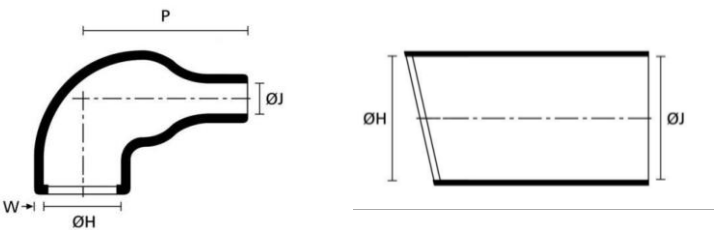


Application:

This right-angle heat shrink boots provides mechanical protection and stress relief. It has no lip and can be directly heat shrunk onto the attachment.

NO.	Model	Minimun Expanded as Supplied(mm)				Maximum Recovered After Heating(mm)			
		Hmin	Jmin			Hmax	Jmax	W±20%	P±10%
			-4, -25, -71	-100	-12				
1	MS-2A/C-01	17.8	17.8	10.9	9.9	7.9	3.8	1.50	20.3
2	MS-2A/C-02	24.9	24.9	16.0	18.0	10.2	5.3	1.60	30.8
3	MS-2A/C-03	30.0	30.0	21.1	20.6	14.2	6.4	1.60	33.5
4	MS-2A/C-04	32.5	32.5	22.9	22.9	17.3	6.9	2.03	41.5
5	MS-2A/C-05	36.1	36.1	27.4	26.4	21.8	8.4	2.03	46.2
6	MS-2A/C-06	43.9	43.9	28.4	27.4	27.4	9.4	2.03	55.8
7	MS-2A/C-07	53.1	53.1	48.3	46.7	33.8	15.0	2.60	66.5
8	MS-2A/C-08	67.6	67.6	58.4	54.4	44.2	20.3	2.85	97.5
9	MS-2A/C-09	87.6	87.6	68.8	63.0	55.4	23.4	3.05	128.0

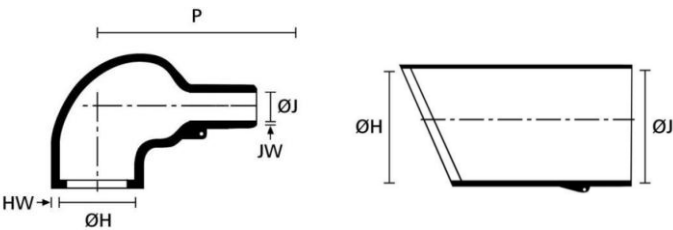
MS-2D/C



Application:
 This right-angle heat shrink boots with a lip provides mechanical protection and stress relief for circular connectors and is used with a receptacle.

NO.	Model	Minimun Expanded as Supplied(mm)				Maximum Recovered After Heating(mm)			
		Hmin	Jmin			Hmax	Jmax	W±20%	P±10%
			-4, -25, -71	-100	-12				
1	MS-2D/C-01	24.0	24.0	14.0	12.4	9.9	4.2	1.60	32.0
2	MS-2D/C-02	30.0	30.0	15.0	14.7	13.0	6.0	1.60	34.0
3	MS-2D/C-03	34.0	34.0	18.0	16.0	16.8	7.0	2.00	42.0
4	MS-2D/C-04	40.0	40.0	21.0	18.5	20.5	8.4	2.00	47.0
5	MS-2D/C-05	45.0	45.0	25.0	22.1	26.0	9.0	2.00	56.0
6	MS-2D/C-06	60.0	60.0	39.0	35.3	30.5	14.5	2.60	68.0
7	MS-2D/C-07	70.0	70.0	48.0	45.7	41.5	20.3	2.80	85.5
8	MS-2D/C-08	81.8	81.8	57.2	57.2	60.5	25.4	3.00	117.9

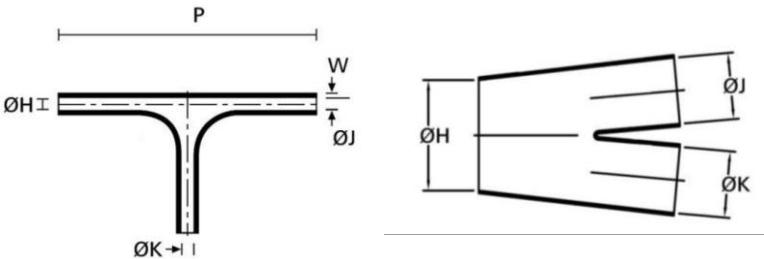
MS-2K/C



Application:
 This heat shrink boots is used for mechanical protection and stress relief of cables and connectors.

NO.	Model	Minimun Expanded as Supplied(mm)				Maximum Recovered After Heating(mm)				
		Hmin		Jmin		Hmax	Jmax	HW±20%	JW±20%	P±10%
		-4, -25, -71	-100	-4, -25	-100					
1	MS-2K/C-01	24.0	24.0	24.0	14.0	10.4	5.6	1.30	1.30	25.0
2	MS-2K/C-02	30.0	30.0	30.0	15.0	14.2	5.9	1.50	1.50	32.0
3	MS-2K/C-03	31.0	31.0	31.0	18.0	18.0	7.1	1.80	1.80	39.0
4	MS-2K/C-04	36.0	36.0	36.0	21.0	22.4	8.4	1.80	1.80	46.0
5	MS-2K/C-05	43.0	43.0	43.0	25.0	28.2	9.9	2.00	2.00	55.0
6	MS-2K/C-06	60.0	52.0	52.0	39.0	35.1	15.7	3.30	3.30	80.0
7	MS-2K/C-07	66.0	66.0	66.0	42.0	44.5	16.8	3.80	3.80	108.0

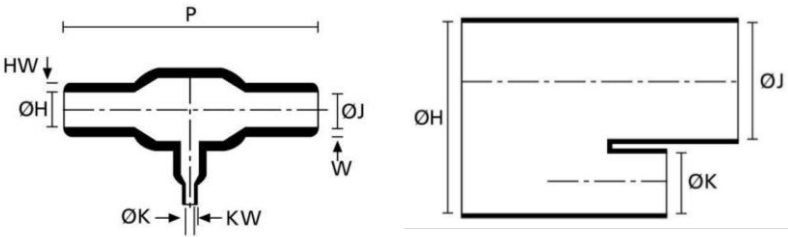
MS-3A/T



Application:
This T-shaped branch heat shrink boots for thin wires provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)				
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	W±20%	P±10%
1	MS-3A/T-01	19.8	13.2	13.2	6.6	6.6	6.6	1.02	80.8
2	MS-3A/T-02	34.3	22.9	22.9	11.4	11.4	11.4	1.27	120.4
3	MS-3A/T-03	60.2	40.1	40.1	20.1	20.1	20.1	1.52	175.8
4	MS-3A/T-04	83.3	54.9	54.9	33.3	33.3	33.3	1.78	242.3

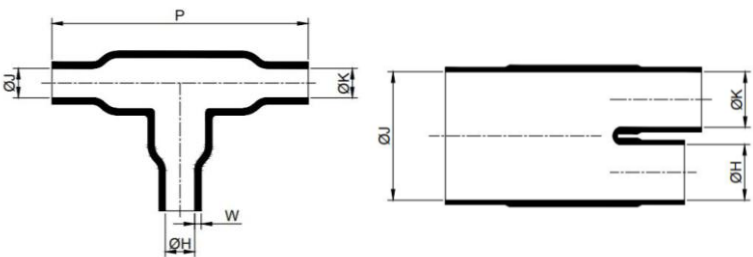
MS-3B/T1



Application:
This T-shaped branch heat shrink boots provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied (mm)			Maximum Recovered After Heating(mm)					
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	HW&W±20%	KW±20%	P±10%
1	MS-3B/T1-01	13.2	13.2	6.6	5.8	5.8	3.0	1.52	1.02	52.3
2	MS-3B/T1-02	26.9	26.9	6.6	12.4	12.4	3.0	2.54	1.02	83.3
3	MS-3B/T1-03	26.9	26.9	13.2	12.7	12.7	5.8	2.54	1.52	107.7
4	MS-3B/T1-04	55.6	55.6	13.2	25.4	25.4	5.8	4.57	1.52	180.6
5	MS-3B/T1-05	55.6	55.6	26.9	25.4	25.4	12.4	4.57	2.54	222.3

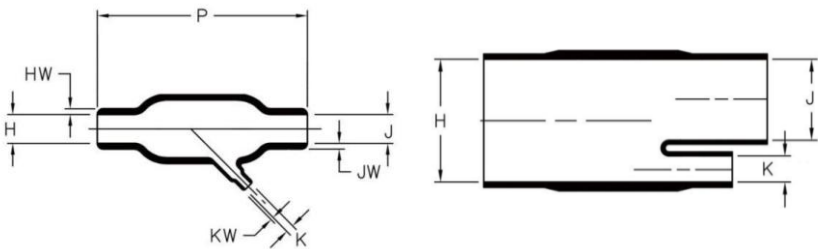
MS-3B/T2



Application:
This T-shaped branch heat shrink boots provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)				
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	W±20%	P±10%
1	MS-3B/T2-01	6.6	13.2	6.6	3.6	3.6	3.6	1.02	29.7
2	MS-3B/T2-02	13.2	26.4	13.2	6.9	6.9	6.9	1.52	58.7
3	MS-3B/T2-03	20.0	40.0	20.0	10.2	10.2	10.2	2.00	90.0
4	MS-3B/T2-04	26.9	53.8	26.9	13.5	13.5	13.5	2.29	120.1
5	MS-3B/T2-05	55.6	111.2	55.6	30.2	30.2	30.2	3.05	246.4

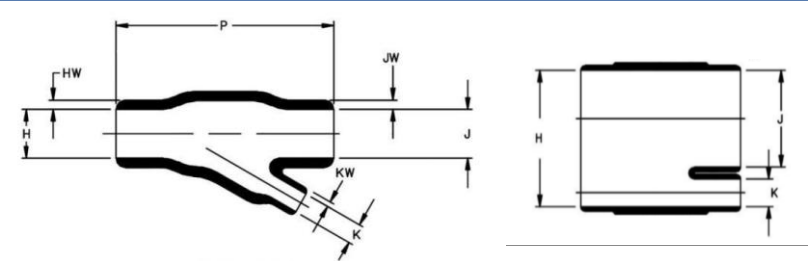
MS-3B/V1



Application:
This branch heat shrink boots provides mechanical protection and stress relief for harness branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)					
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	HW&JW±20%	KW±20%	P±10%
1	MS-3B/V1-01	13.2	13.2	6.6	6.9	6.9	3.6	1.52	1.02	49.3
2	MS-3B/V1-02	26.9	26.9	6.6	12.7	12.7	3.6	2.54	1.02	92.5
3	MS-3B/V1-03	26.9	26.9	13.2	13.7	13.7	6.1	2.54	1.52	144.8
4	MS-3B/V1-04	55.6	55.6	13.2	26.9	26.9	6.9	4.57	1.52	184.9
5	MS-3B/V1-05	55.6	55.6	26.9	26.9	26.9	13.7	4.57	2.54	203.5

MS-3B/V2

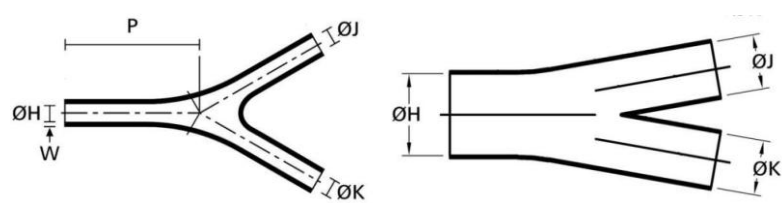


Application:

This 30-degree Y-shaped branch heal shrink boots provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)					
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	HW&JW±20%	KW±20%	P±10%
1	MS-3B/V2-01	30.5	30.5	20.3	15.7	15.7	10.7	2.54	1.78	82.6
2	MS-3B/V2-02	35.6	35.6	15.2	18.3	18.3	8.6	2.54	1.52	63.5
3	MS-3B/V2-03	35.6	35.6	10.2	18.8	18.3	5.3	2.79	1.52	61.0

MS-3A/Y

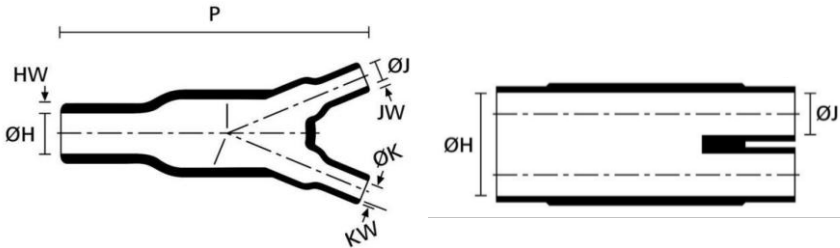


Application:

This Y-shaped branch heat shrink boots for thin wires provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)				
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	W±20%	P±10%
1	MS-3A/Y-01	19.8	13.2	13.2	6.6	6.6	6.6	1.0	40.6
2	MS-3A/Y-02	34.3	22.9	22.9	11.4	11.4	11.4	1.3	63.0
3	MS-3A/Y-03	60.2	40.1	40.1	20.1	20.1	20.1	1.5	94.7
4	MS-3A/Y-04	83.3	54.9	54.9	33.3	33.3	33.3	1.8	133.9

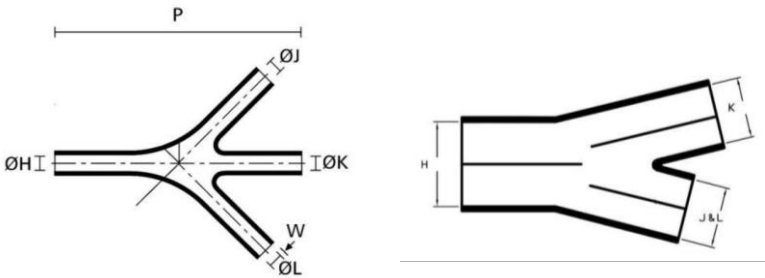
MS-3B/Y



Application:
This Y-shaped branch heat shrink boots provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)			Maximum Recovered After Heating(mm)					
		Hmin	Jmin	Kmin	Hmax	Jmax	Kmax	HW±20%	JW&KW±20%	P±10%
1	MS-3B/Y-01	13.2	6.6	6.6	5.5	3.3	3.3	1.52	1.02	45.2
2	MS-3B/Y-02	26.9	13.2	13.2	12.4	6.1	6.1	2.54	1.52	85.1
3	MS-3B/Y-03	38.6	26.9	26.9	18.0	12.4	12.4	3.05	2.54	135.2
4	MS-3B/Y-04	55.6	31.0	31.0	25.9	12.7	12.7	4.57	2.54	158.3

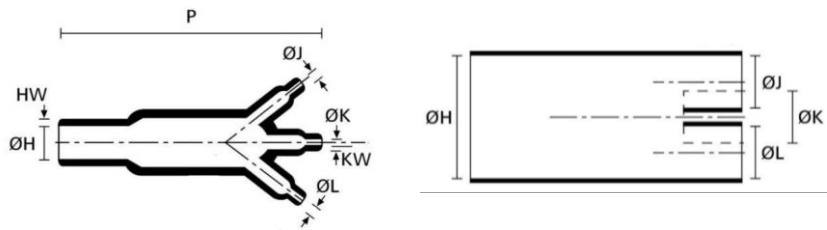
MS-4A/E



Application:
This heat shrink boots provides mechanical protection and stress relief for thin wire branches.

NO.	Model	Minimun Expanded as Supplied(mm)		Maximum Recovered After Heating(mm)			
		Hmin	J, K&Lmin	Hmax	J, K&Lmax	W±20%	P±10%
1	MS-4A/E-01	19.8	13.2	6.6	6.6	1.0	85.9
2	MS-4A/E-02	34.3	20.6	11.4	11.4	1.3	135.6
3	MS-4A/E-03	60.2	36.1	20.1	20.1	1.5	207.3
4	MS-4A/E-04	99.8	54.9	33.3	33.3	1.8	294.6

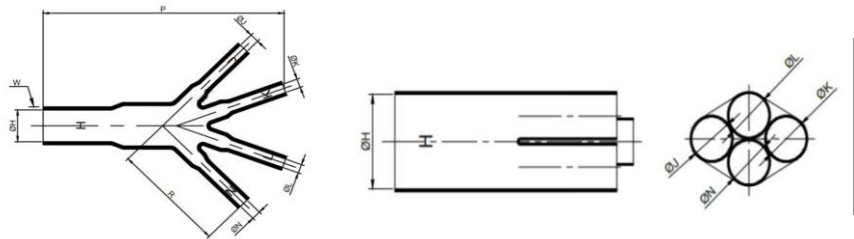
MS-4B/E



Application:
This three-way branch heat shrink boots provides mechanical protection and stress relief for cable branches.

NO.	Model	Minimun Expanded as Supplied(mm)		Maximum Recovered After Heating(mm)				
		Hmin	J, K&Lmin	Hmax	J, K&Lmax	HW±20%	JW, KW&LW±20%	P±10%
1	MS-4B/E-01	13.2	6.6	6.6	3.6	1.52	1.02	46.2
2	MS-4B/E-02	26.9	13.2	13.2	6.9	2.54	1.52	93.2
3	MS-4B/E-03	38.6	19.3	18.8	9.7	3.05	1.78	135.1
4	MS-4B/E-04	55.6	26.9	25.4	12.4	4.57	3.05	192.0
5	MS-4B/E-05	91.4	45.7	54.6	27.4	7.11	4.57	390.4

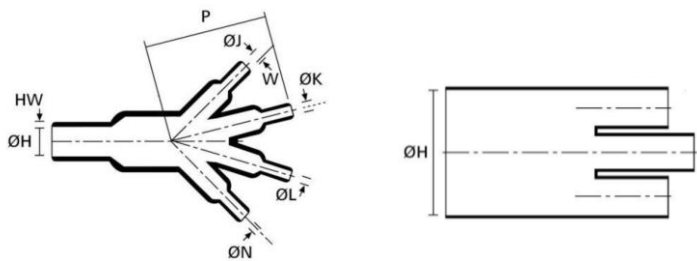
MS-5A/W



Application:
This heat shrink boots provides mechanical protection and stress relief for thin wire branches.

NO.	Model	Minimun Expanded as Supplied(mm)		Maximum Recovered After Heating(mm)				
		Hmin	J, K, L&Nmin	Hmax	J, K, L&Nmax	W±20%	R±10%	P±10%
1	MS-5A/W-01	17.5	7.8	6.5	3.0	1.02	40.0	88.0
2	MS-5A/W-02	27.0	12.0	16.0	4.5	1.35	50.0	105.0
3	MS-5A/W-03	41.0	18.0	18.0	6.5	1.55	65.0	130.0
4	MS-5A/W-04	45.0	20.0	23.0	7.5	1.75	75.0	160.0

MS-5B/W



Application:
This heat shrink boots provides mechanical protection and stress relief for thin wire branches.

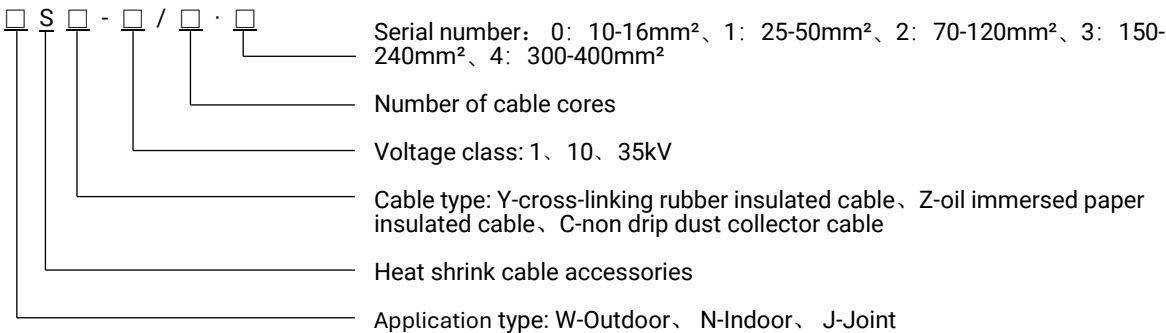
NO.	Model	Minimun Expanded as Supplied(mm)		Maximum Recovered After Heating(mm)				
		Hmin	J, K, L&Nmin	Hmax	J, K, L&Nmax	HW±20%	W±20%	P±10%
1	MS-5B/W-01	13.2	6.6	6.9	3.4	1.52	1.02	24.1
2	MS-5B/W-02	19.3	9.4	9.7	5.3	1.78	1.02	35.6
3	MS-5B/W-03	19.3	13.2	9.7	6.9	1.78	1.52	49.3
4	MS-5B/W-04	26.9	13.2	13.0	6.9	2.54	1.52	49.3
5	MS-5B/W-05	38.6	19.3	18.5	9.7	3.05	1.78	71.9
6	MS-5B/W-06	55.6	26.9	26.7	13.0	4.57	2.54	101.6

Heat Shrink Cable Accessories

Product introduction:

1KV, 10KV, 35KVseries heat-shrinkable cable terminals and joints have the function of water-proof, the stress control, shield and insulation. With the excellent electrical and mechanical functions, they can be used in all kinds of foul conditions for a long time. With the light weight and easy mounting, they are widely used in power supply, and petrochemicals, metallurgy, railway station, seaport and constructions.

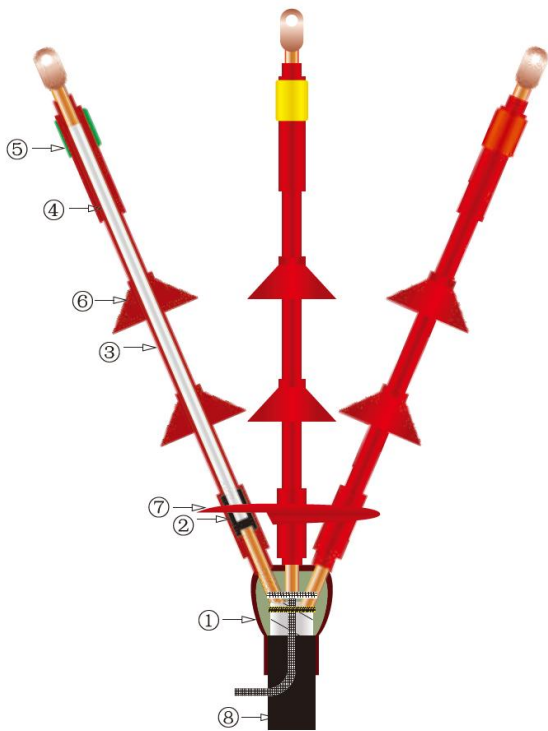
Model description



Example:

1. WSY-10/3.2 represents outdoor heat shrink termination for 10kV cross-linked cables, suitable for three core cables with a cross-sectional area of 70-120mm²;
2. JSZ-10/3.1 represents a 10kV oil immersed paper insulated cable heat shrinkable intermediate joint, suitable for three core cables with a cross-sectional area of 25-50mm².

Sectional View of 10kV Three-core heat shrinkable Terminal



1. Heat shrink sleeve
2. Stress Control Tube
3. Insulation Tube
4. Seal Tube
5. Mark Tube
6. 1-Hole Creepage Extender
7. 3-Hole Creepage Extender
8. Power Cable

1kV Heat Shrink Cable Accessories

Application:
1KV heat shrink cable accessories are widely used for insulation treatment of 0.6/1KV cross-linked cable terminals and intermediate connections. They are divided into single core, two core, three core, four core, five core, etc. according to the number of cable cores and meet different cable cross-sections. It has the characteristics of small size, light weight, reliable operation, and easy installation.

Specification of 1kV Heat shrink cable termination

Product name		Product image	Type	Cable cross section area (mm²)
1kV Heat shrink cable termination	Two-core		SY-1/2.0	10-16
			SY-1/2.1	25-50
			SY-1/2.2	70-120
			SY-1/2.3	150-240
			SY-1/2.4	300-400
	Three-core		SY-1/3.0	10-16
			SY-1/3.1	25-50
			SY-1/3.2	70-120
			SY-1/3.3	150-240
			SY-1/3.4	300-400
	Four-core		SY-1/4.0	10-16
			SY-1/4.1	25-50
			SY-1/4.1	70-120
			SY-1/4.2	150-240
			SY-1/4.2	300-400
	Five-core		SY-1/5.0	10-16
			SY-1/5.1	25-50
			SY-1/5.2	70-120
			SY-1/5.3	150-240
			SY-1/5.4	300-400

1kV Heat Shrink Cable Accessories

Specification of 1kV Heat shrink cable joint

Product name	Product image	Type	Cable cross section area (mm²)
1kV heat shrink cable joint		JSY-1/2.0	10-16
		JSY-1/2.1	25-50
		JSY-1/2.2	70-120
		JSY-1/2.3	150-240
		JSY-1/2.4	300-400
		JSY-1/3.0	10-16
		JSY-1/3.1	25-50
		JSY-1/3.2	70-120
		JSY-1/3.3	150-240
		JSY-1/3.4	300-400
		JSY-1/4.0	10-16
		JSY-1/4.1	25-50
		JSY-1/4.2	70-120
		JSY-1/4.3	150-240
		JSY-1/4.4	300-400
		JSY-1/5.0	10-16
		JSY-1/5.1	25-50
		JSY-1/5.2	70-120
		JSY-1/5.3	150-240
		JSY-1/5.4	300-400

10kV Heat Shrink Cable Accessories

Application:
 Heat shrinkable medium voltage products are widely used for insulation treatment of 8.7-15KV cross-linked cable terminals and intermediate connections. It has the characteristics of small size, light weight, reliable operation, and easy installation. According to user needs, multi-core cables, dual ground wire structures, or products with special requirements can be designed.

Specification of 10kV Heat Shrink Cable Accessories

Product name		Product image	Type	Cable cross section area (mm²)
10kV Heat shrink outdoor cable termination	Single-core		WSY-10/1.1	25-50
			WSY-10/1.2	70-120
			WSY-10/1.3	150-240
			WSY-10/1.4	300-400
	Three-core		WSY-10/3.1	25-50
			WSY-10/3.2	70-120
			WSY-10/3.3	150-240
			WSY-10/3.4	300-400
10kV Heat shrink indoor cable termination	Single-core		NSY-10/1.1	25-50
			NSY-10/1.2	70-120
			NSY-10/1.3	150-240
			NSY-10/1.4	300-400
	Three-core		NSY-10/3.1	25-50
			NSY-10/3.2	70-120
			NSY-10/3.3	150-240
			NSY-10/3.4	300-400
10kV Heat shrink cable joint	Single-core		JSY-10/1.1	25-50
			JSY-10/1.2	70-120
			JSY-10/1.3	150-240
			JSY-10/1.4	300-400
	Three-core		JSY-10/3.1	25-50
			JSY-10/3.2	70-120
			JSY-10/3.3	150-240
			JSY-10/3.4	300-400

35kV Heat Shrink Cable Accessories

Application:
Heat shrinkable medium and high voltage products are widely used for insulation treatment of 24~35KV cross-linked cable terminals and intermediate connections. This series of products is suitable for cables of different forms and grades ranging from 24 to 35KV. It has the characteristics of small size, light weight, reliable operation, and easy installation. According to user needs, multi-core cables, dual ground wire structures, or products with special requirements can be designed.

Specification of 35kV Heat shrink cable termination

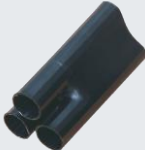
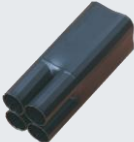
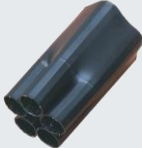
Product name		Product image	Type	Cable cross section area (mm²)
35kV Heat shrink outdoor cable termination	Single-core		WSY-35/1.1	50-120
			WSY-35/1.2	150-240
			WSY-35/1.3	300-400
	Three-core		WSY-35/3.1	50-120
			WSY-35/3.2	150-240
			WSY-35/3.3	300-400
35kV Heat shrink indoor cable termination	Single-core		NSY-35/1.1	50-120
			NSY-35/1.2	150-240
			NSY-35/1.3	300-400
	Three-core		NSY-35/3.1	50-120
			NSY-35/3.2	150-240
			NSY-35/3.3	300-400
35kV Heat shrink cable joint	Single-core		JSY-35/1.1	50-120
			JSY-35/1.2	150-240
			JSY-35/1.3	300-400
	Three-core		JSY-35/3.1	50-120
			JSY-35/3.2	150-240
			JSY-35/3.3	300-400

Heat Shrink Breakout Boot

Application:
Heat Shrink Breakout Boot, made from cross-linked polyolefin, the heat shrink breakout boot provides excellent insulation, sealing, and protection for multi-core cable branches. It is designed to ensure reliable separation and sealing of cable cores, preventing moisture or oil ingress.

- Features:**
- Shrink Ratio: 3 : 1
 - Shrink temperature: 90°C to 130°C
 - Operating temperature: -55°C to +110°C

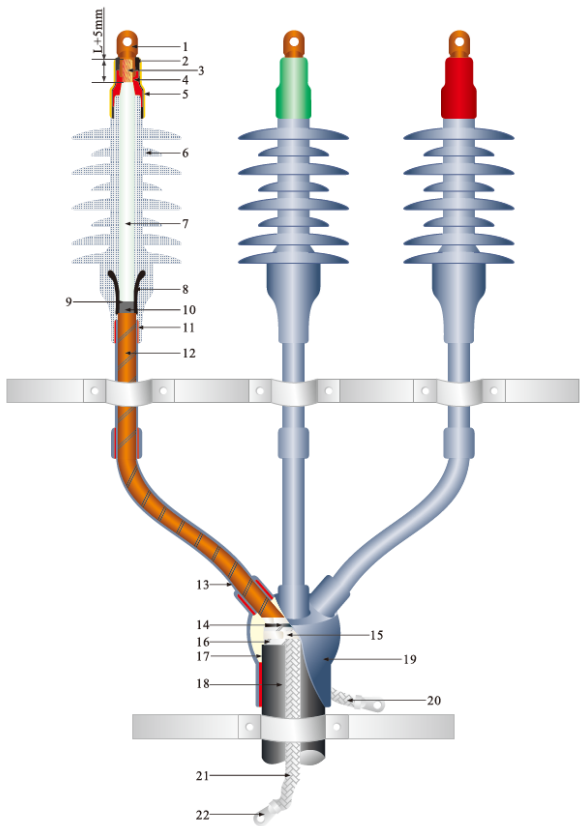
Specification of Heat Shrink Breakout Boot

Product name	Product image	Type	Internal Diameter (mm) before/after shrinking		Full Length As Supplied (mm)
			Root	Branch	
Two-core Heat Shrink Breakout Boot		ZT-2.0	25/14	12/4	110
		ZT-2.1	32/19	16/5	147
		ZT-2.2	47/22	26/8	147
		ZT-2.3	70/28	40/9	167
		ZT-2.4	80/30	50/10	160
Three-core Heat Shrink Breakout Boot		ZT-3.-2 (LV)	40/18	16/4	147
		ZT-3.-1 (LV)	43/18	16/4	147
		ZT-3.0 (LV)	55/25	25/8	156
		ZT-3.1 (LV/MV)	75/31	33/9	179
		ZT-3.2 (LV/MV)	85/45	39/13	184
		ZT-3.3 (MV)	104/50	50/15	189
		ZT-3.4 (MV)	118/69	58/24	195
Four-core Heat Shrink Breakout Boot		ZT-4.0	36/19	13/4	135
		ZT-4.1	49/20	16/4	140
		ZT-4.2	69/30	26/6	158
		ZT-4.3	80/36	33/8	174
		ZT-4.4	94/39	36/11	195
Five-core Heat Shrink Breakout Boot		ZT-5.0	39/21	13/4	131
		ZT-5.1	54/28	16/5	130
		ZT-5.2	73/35	26/7	160
		ZT-5.3	93/46	33/10	170
		ZT-5.4	110/50	39/13	200

Cold Shrink Cable Accessories

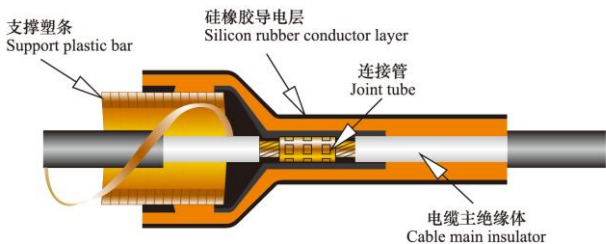
Product introduction:

Cold shrink cable accessories have good hydrophobicity, superior resistance to pollution, aging, cold and heat, and are particularly suitable for high-altitude areas, cold areas, humid areas, salt spray areas, and heavily polluted areas. And no open flame is required during installation, especially suitable for flammable and explosive places such as petroleum, chemical, mining, etc.



35KV Three-core cold-shrinkable indoor/outdoor terminal assembly diagram

- 1.Connection terminal
 - 2.J-20 self-adhesive tape
 3. Wire core
 4. Seal gum
 - 5.Chromatography sealed tube
 6. Main insulating layer
 7. Terminal body
 8. Stress cone
 - 9.Semi-conductive tape
 - 10.Semiconductor shielded layer
 - 11.Seal gum
 - 12.Copper shielded tape
 - 13.Cold-shrinkable insulating tube
 - 14.Lining
 - 15.Constant force spring
 16. Steel armor
 - 17.Filling adhesive
 - 18.Cable outer sheath
 - 19.Cold-shrinkable three-branch sheath
 - 20.Shielded earthing wire
 - 21.Armored earthing wire
 - 22.Earthing terminal
- L: Hole depth of connection terminal



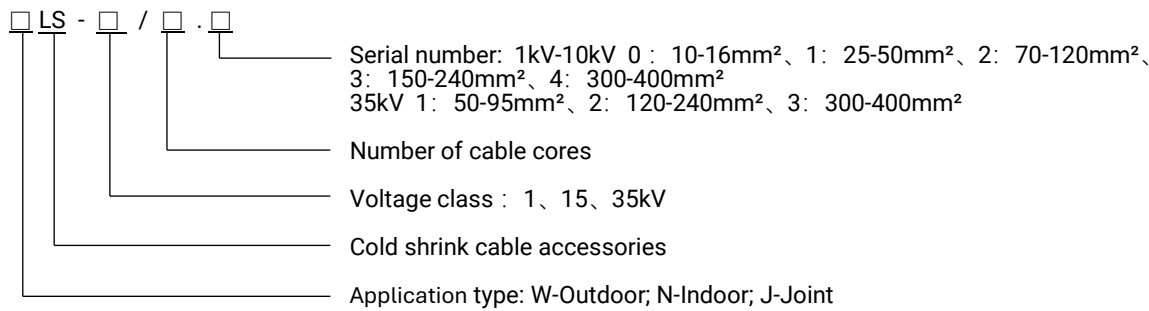
Cutaway view of cold shrinkable type middle joint tube



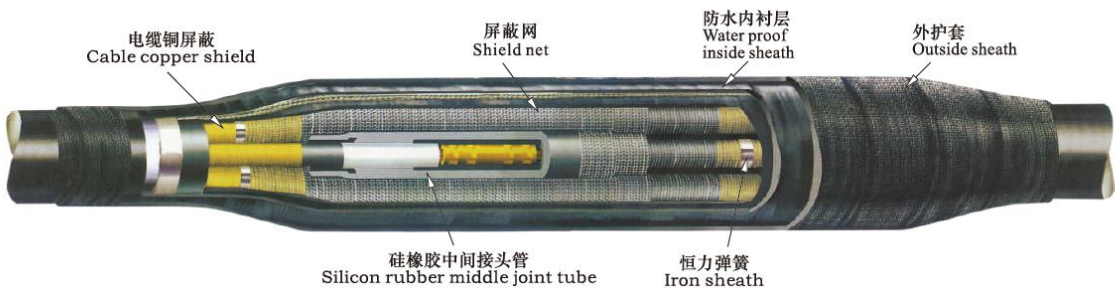
Main body of the cold-shrinkable terminals

Cold Shrink Cable Accessories

Model description



8.7/15kV silicone rubber fully cold shrink outdoor terminal

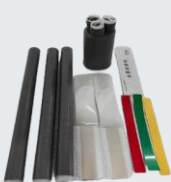
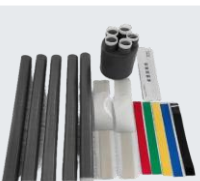


Middle joint cutaway view

1kV Cold Shrink Cable Accessories

Application:
Suitable for 0.6 / 1 kV PVC, cross-linked polyethylene, rubber insulation single core, two core, three core, four core, five core power cables.

Specification of 1kV Cold shrink cable termination

Product name		Product image	Type	Cable cross section area (mm ²)
1kV Cold shrink cable termination	Single-core		LS-1/1.0	10--16
			LS-1/1.1	25--50
			LS-1/1.2	70--120
			LS-1/1.3	150--240
			LS-1/1.4	300--400
	Two-core		LS-1/2.0	10--16
			LS-1/2.1	25--50
			LS-1/2.2	70--120
			LS-1/2.3	150--240
			LS-1/2.4	300--400
	Three-core		LS-1/3.0	10--16
			LS-1/3.1	25--50
			LS-1/3.2	70--120
			LS-1/3.3	150--240
			LS-1/3.4	300--400
	Four-core		LS-1/4.0	10--16
			LS-1/4.1	25--50
			LS-1/4.2	70--120
			LS-1/4.3	150--240
			LS-1/4.4	300--400
	Five-core		LS-1/5.0	10--16
			LS-1/5.1	25--50
			LS-1/5.2	70--120
			LS-1/5.3	150--240
			LS-1/5.4	300--400

1kV Cold Shrink Cable Accessories

Specification of 1kV Cold shrink cable joint

Product name	Product image	Type	Cable cross section area (mm ²)
1kV Cold shrink cable joint	Single-core	JLS-1/1.0	10–16
		JLS-1/1.1	25–50
		JLS-1/1.2	70–120
		JLS-1/1.3	150–240
		JLS-1/1.4	300–400
	Two-core	JLS-1/2.0	10–16
		JLS-1/2.1	25–50
		JLS-1/2.2	70–120
		JLS-1/2.3	150–240
		JLS-1/2.4	300–400
	Three-core	JLS-1/3.0	10–16
		JLS-1/3.1	25–50
		JLS-1/3.2	70–120
		JLS-1/3.3	150–240
		JLS-1/3.4	300–400
	Four-core	JLS-1/4.0	10–16
		JLS-1/4.1	25–50
		JLS-1/4.2	70–120
		JLS-1/4.3	150–240
		JLS-1/4.4	300–400
	Five-core	JLS-1/5.0	10–16
		JLS-1/5.1	25–50
		JLS-1/5.2	70–120
		JLS-1/5.3	150–240
		JLS-1/5.4	300–400

10kV Cold Shrink Cable Accessories

Application:
Suitable for the connection of single-core or three-core cross-linked power cables with voltage levels of 3.6/6kV, 6/6kV, 6/10kV, 8.7/10kV, 8.7/15kV, and plays the role of sealing, insulation and stress evacuation. Especially suitable for use in flammable and explosive places such as petroleum, chemical industry, and mining.

Specification of 10kV Cold Shrink Cable Accessories:

Product name		Product image	Type	Cable cross section area (mm ²)
10kV Cold shrink outdoor cable termination	Single-core		WLS-10/1.1	25-50
			WLS-10/1.2	70-120
			WLS-10/1.3	150-240
			WLS-10/1.4	300-400
	Three-core		WLS-10/3.1	25-50
			WLS-10/3.2	70-120
			WLS-10/3.3	150-240
			WLS-10/3.4	300-400
10kV Cold shrink indoor cable termination	Single-core		NLS-10/1.1	25-50
			NLS-10/1.2	70-120
			NLS-10/1.3	150-240
			NLS-10/1.4	300-400
	Three-core		NLS-10/3.1	25-50
			NLS-10/3.2	70-120
			NLS-10/3.3	150-240
			NLS-10/3.4	300-400
10kV Cold shrink cable joint	Single-core		JLS-10/1.1	25-50
			JLS-10/1.2	70-120
			JLS-10/1.3	150-240
			JLS-10/1.4	300-400
	Three-core		JLS-10/3.1	25-50
			JLS-10/3.2	70-120
			JLS-10/3.3	150-240
			JLS-10/3.4	300-400

35kV Cold Shrink Cable Accessories

Application:
Suitable for the connection of single-core or three-core cross-linked power cables with voltage levels of 21/31.5kV、26/31.5kV, and plays the role of sealing, insulation and stress evacuation. Especially suitable for use in flammable and explosive places such as petroleum, chemical industry, and mining.

Specification of 35kV Cold Shrink Cable Accessories:

Product name		Product image	Type	Cable cross section area (mm²)
35kV Cold shrink outdoor cable termination	Single-core		WLS-35/1.1	35-95
			WLS-35/1.2	120-185
			WLS-35/1.3	240-400
			WLS-35/1.4	500-630
	Three-core		WLS-35/3.1	50-95
			WLS-35/3.2	120-185
			WLS-35/3.3	240-400
			WLS-35/3.4	500-630
35kV Cold shrink indoor cable termination	Single-core		NLS-35/1.1	35-95
			NLS-35/1.2	120-185
			NLS-35/1.3	240-400
			NLS-35/1.4	500-630
	Three-core		NLS-35/3.1	50-95
			NLS-35/3.2	120-185
			NLS-35/3.3	240-400
			NLS-35/3.4	500-630
35kV Cold shrink cable joint	Single-core		JLS-35/1.1	35-95
			JLS-35/1.2	120-185
			JLS-35/1.3	240-400
			JLS-35/1.4	500-630
	Three-core		JLS-35/3.1	35-95
			JLS-35/3.2	120-185
			JLS-35/3.3	240-400
			JLS-35/3.4	500-630

Cold Shrink Breakout Boot

Application & Features:

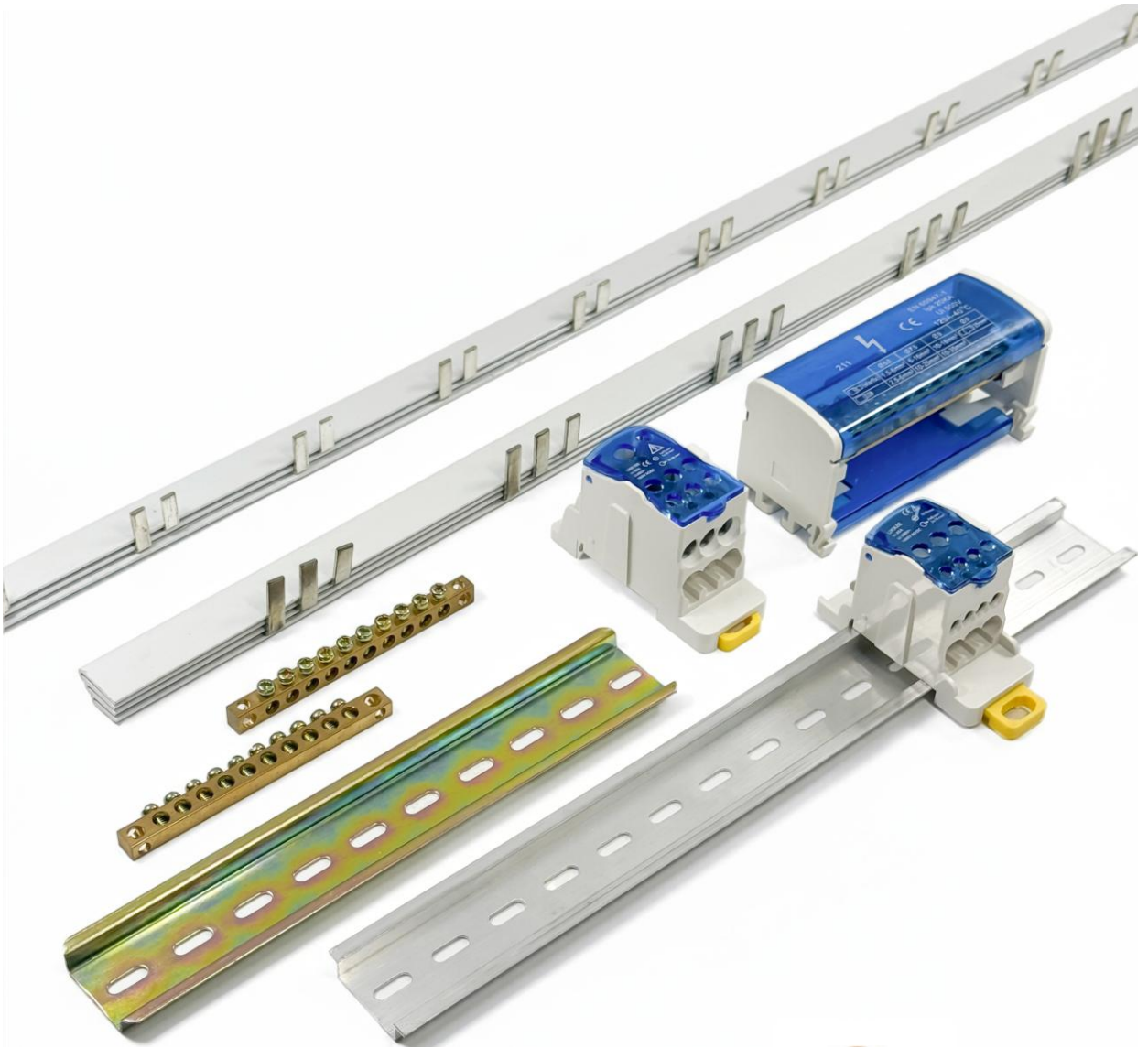
Made from high-quality silicone rubber. Used for cable termination separation up to 35kV. provide reliable sealing and protection for the crutch area of power cables. Available in multiple specifications, including 2-core, 3-core, 4-core, 5-core. Easy & Safe Installation: Cold shrink design—no heat, flame, or tools required.



Specification of Heat Shrink Breakout Boot

Voltage level	Product name	Type	Cable cross section area (mm²)
1kV	Two-core Cold Shrink Breakout Boot	LSZT-1/2.0	10-16
		LSZT-1/2.1	25-50
		LSZT-1/2.2	70-120
		LSZT-1/2.3	150-240
		LSZT-1/2.4	300-400
	Three-core Cold Shrink Breakout Boot	LSZT-1/3.0	10-16
		LSZT-1/3.1	25-50
		LSZT-1/3.2	70-120
		LSZT-1/3.3	150-240
		LSZT-1/3.4	300-400
	Four-core Cold Shrink Breakout Boot	LSZT-1/4.0	10-16
		LSZT-1/4.1	25-50
		LSZT-1/4.2	70-120
		LSZT-1/4.3	150-240
		LSZT-1/4.4	300-400
	Five-core Cold Shrink Breakout Boot	LSZT-1/5.0	10-16
		LSZT-1/5.1	25-50
		LSZT-1/5.2	70-120
		LSZT-1/5.3	150-240
		LSZT-1/5.4	300-400
10kV	Three-core Cold Shrink Breakout Boot	LSZT-10/3.1	25-50
		LSZT-10/3.2	70-120
		LSZT-10/3.3	150-240
		LSZT-10/3.4	300-400
		LSZT-10/3.5	500-630
35kV	Three-core Cold Shrink Breakout Boot	LSZT-35/3.1	50-95
		LSZT-35/3.2	120-240
		LSZT-35/3.3	300-400
		LSZT-35/3.4	500-630

ELECTRICAL POWER DISTRIBUTION COMPONENTS



UKK Power Distribution Junction Box

Application:
UKK Series unipolar junction box ,have 6 different current specifications, from 80A to 500A. And they are widely used in distribution box devices. Simple and Safety Operating. Install on 35mm wide DIN rail or chassis mounting with screws.

- Material:**
- PA Nylon, Grade of flame retardant:UL94V0
 - Brass nickel plated
 - Transparent cover to see if the wires are well connected

Product image	Type	Input Line Section (mm²)	Output Line Section (mm²)	Voltage/Current
	UKK80A	6-16	2×2.5-16 4×2.5-6	690V/80A
	UKK125A	6-16/10-35	6×2.5-16	690V/125A
	UKK160A	6-16/10-70	6×2.5-16	690V/160A
	UKK250A	35-120	2×6-35 5×2.5-16 4×2.5-10	690V/250A
	UKK400A	95-185	2×6-35 5×2.5-16 4×2.5-10	690V/400A
	UKK500A	3×15-8×24	2×6-35 5×2.5-16 4×2.5-10	690V/500A

UK Power Distribution Junction Box

Application:

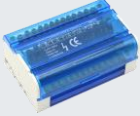
UK series offers U Type 35mm din Rail installation and an optional hinged safety cover. Connection with or without ferrules, Supplied with insulated back plate and transparent protective cover, self-extinguishing

Material : Constructed with durable PC+PA materials, providing both strength and resistance to environmental factors.

Built-in Metal: Featuring copper internal components, ensuring efficient conductivity and long-term reliability.

Mounted Method:

- Fix on Din rail
- On plate with 2 screws

Product image	Type	Input Line Section (mm²)	Output Line Section (mm²)	Voltage/Current
	UK207	2×6-16	12×1.5-6	500V/125A
	UK211	2×6-16	20×1.5-6	500V/125A
	UK215	2×6-16	28×1.5-6	500V/125A
	UK407	4×6-16	24×1.5-6	500V/125A
	UK411	4×6-16	40×1.5-6	500V/125A
	UK415	4×6-16	56×1.5-6	500V/125A
	UK413	4×25-35	48×6-16	500V/125A

Ground Copper Neutral Bar

Application:

Ideal for connecting earth and neutral terminals in electrical installations, for copper conductors only.

Feature:

- Facilitates easy installation and secure connections
- Provides necessary terminals for effective grounding and neutral connections



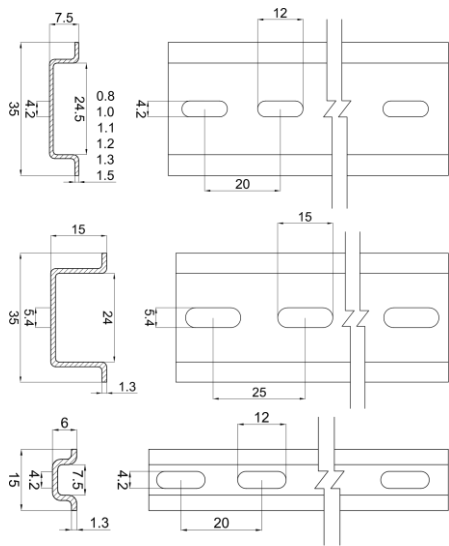
Type	Width	Thickness	Length	Hole Diameter	Screw Size	Screw Spacing	Mounting Holes Diameter
6*8-3	7.5	5.5	20	Φ5	M4	6	Φ3.2
6*8-5	7.5	5.5	33	Φ5	M4	6	Φ3.2
6*8-7	7.5	5.5	45.5	Φ5	M4	6	Φ3.2
6*8-10	7.5	5.5	65	Φ5	M4	6	Φ3.2*2
6*9-6	9	6	44.2	Φ6.4	M4	6.9	Φ4
6*9-8	9	6	61	Φ6	M4	6.9	Φ4
6*9-9	9	6	67.3	Φ6.5	M4	7.1	Φ4
6*9-12	9	6	90	Φ6	M4	7.6	Φ4
6*10-5	10	5.7	41.1	Φ6.8	M4	8	Φ3.2
6*10-7	10	5.8	58	Φ6.8	M4	8	Φ3.2
6*10-10	10	5.8	80	Φ6.8	M4	8	Φ3.2*2
7*10-5	10	7	43.4	Φ6	M5	8	Φ4*2
7*10-7	10	7	60	Φ6	M5	8.5	Φ4*2
7*10-10	10	7	84.4	Φ6	M5	8.5	Φ4*2
7*10-12	10	7	80	Φ5/7	M4	6.3/7.1	Φ4*2
7*10-15	10	7	128	Φ6	M5	8.4	Φ4*2
7*10-15S	10	7	98	Φ5.4/7	M4	6.4/7.1	Φ4*2
7*10-20	10	7	129.8	Φ5.2	M4	5.3	Φ4*2
7*11-5	11	7	43.3	Φ6.9/8	M5	7.6/8.6	Φ4*2
7*11-7	11	7	60.1	Φ6.5/8	M5	7.5/9	Φ4*2
7*11-10	11	7	82.78	Φ7/8	M5	7.5/8	Φ4*2
8*12-5	12	8	50	Φ7/8.5	M5	9/10	Φ4*2
8*12-7	12	8	64.2	Φ7/8.5	M5	8/9	Φ4*2
8*12-10	12	8	89.5	Φ7/8.5	M5	8/9	Φ4*2
8*12-12	12	8	101.5	Φ7/8.5	M5	8/9	Φ4*2
8*12-15	12	8	125.4	Φ7/8.5	M5	8/9	Φ4*2
8*12-20	12	8	165	Φ7	M5	7.5	Φ4*2
8*13-5	13	8	49.8	Φ7.8/10	M5	8/10	Φ4*2
8*13-7	13	8	68	Φ7.9/10	M5	8.5/10	Φ4*2
8*13-10	13	8	94.1	Φ7.4/10	M5	8/10	Φ4*2

Aluminum Top Hat DIN Rail

Profile Structure: Standard top hat (TS35) profile with a 35mm wide U-shaped cross-section; available in 7.5mm or 15mm heights.

Mounting Options: Available in solid, slotted, or perforated versions for easy component fastening and cable routing.

Usage Scenarios: Commonly used in control panels and distribution boxes for mounting circuit breakers, terminal blocks, relays, and power supplies.



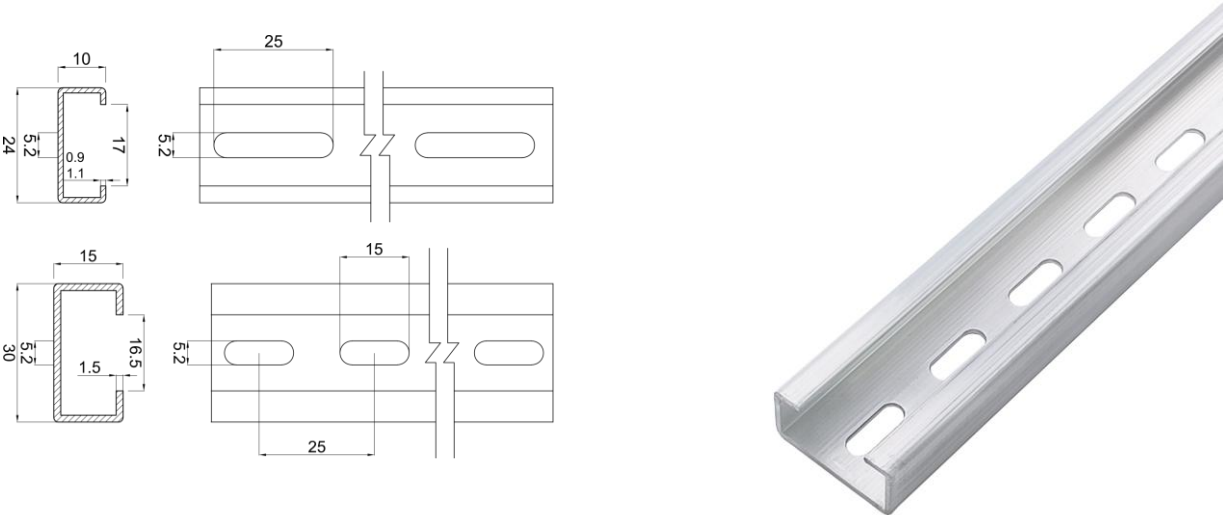
Item	Dimensions (mm)						Length
	Outer Width	Inner Width	Height	Thickness	Hole size	Hole Spacing	
TH35-7.5 AL	35	24.5	7.5	0.8	4.2*12	20	1m
				1.0			
				1.1			
				1.2			
				1.3			
				1.5			
TH35-15 AL	35	24	15	1.3	5.4*15	25	1m
TH15-6 AL	15	7.5	6	1.3	4.2*12	20	1m

Aluminum C-Section DIN Rail

Profile Structure: The C-section has a symmetrical “C” shape, with common variants like C20, C30, C40, and C50, offering strong wall support for heavier components.

Mounting Options: Available in solid, slotted, or perforated styles for flexible installation; some modern devices may require adapters for compatibility.

Usage Scenarios: Commonly used in industrial control systems, power supplies, and transformers—especially in legacy systems or light-duty applications.



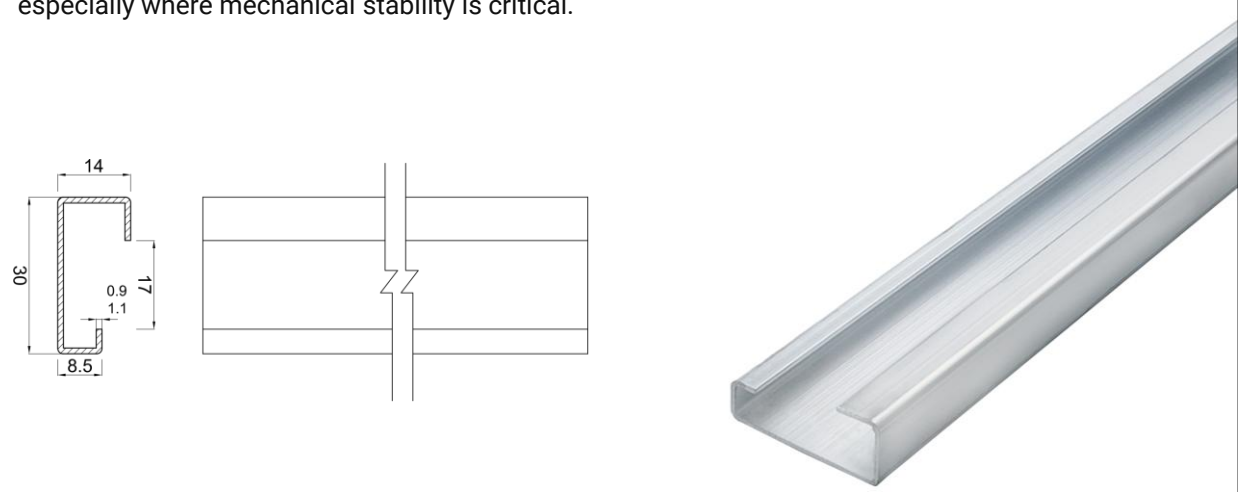
Item	Dimensions (mm)						Length
	Outer Width	Inner Width	Height	Thickness	Hole size	Hole Spacing	
C24-10 AL	24	17	10	0.9	5.2*25	35.5	1m
				1.1			
C30-15 AL	30	16.5	15	1.5	5.2*15	25	1m

Aluminum G Type Section DIN Rail

Profile Structure: G-type rails feature an asymmetrical “G” shape with a deeper recess on one side (typically 32mm wide), offering enhanced support for heavy-duty components.

Mounting Options: Available in solid, slotted, or perforated styles to suit various installation needs; some modern devices may require adapters for compatibility.

Usage Scenarios: Commonly used in industrial control systems, power supplies, and transformers—especially where mechanical stability is critical.



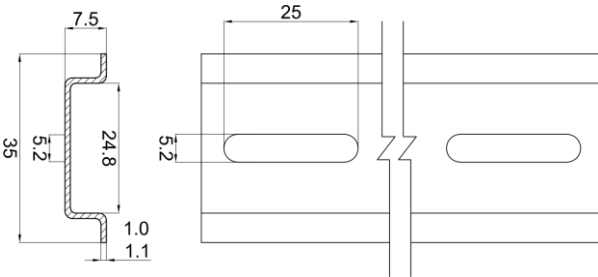
Item	Dimensions (mm)				Length
	Outer Width	Inner Width	Height	Thickness	
G30-14/8.5 AL	30	17	14/8.5	0.9	1m
				1.1	

Steel Top Hat DIN Rail

Profile Structure: Standard top hat (TS35) profile with a symmetrical “hat brim” shape; 35mm wide and typically 7.5mm high.

Mounting Options: Available in solid, slotted, or perforated versions for flexible installation; can be mounted using screws, clips, or brackets in control panels or enclosures.

Usage Scenarios: Widely used in industrial automation, electrical control cabinets, and distribution boxes for mounting circuit breakers, terminal blocks, relays, PLCs, and power supplies.



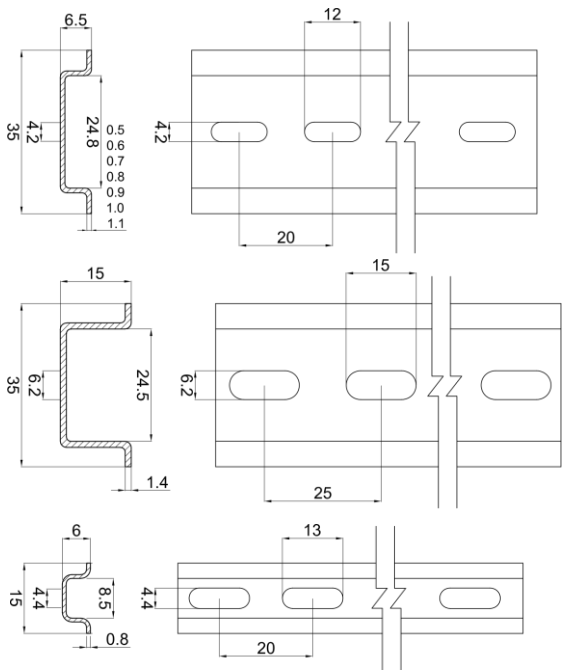
Item	Dimensions (mm)						Length
	Outer Width	Inner Width	Height	Thickness	Hole size	Hole Spacing	
TH35-7.5 ST	35	24.8	7.5	0.8	4.2*12	20	1m
				0.9			
				1.0			
				1.1			
				1.2			
				1.0	5.2*25	35.5	
				1.1			
				1.0	6.2*15	25	
				1.1			
				1.2			

Steel Top Hat DIN Rail

Profile Structure: Standard top hat (TS35) profile with a symmetrical “hat brim” shape; 35mm wide and typically 7.5mm high.

Mounting Options: Available in solid, slotted, or perforated versions for flexible installation; can be mounted using screws, clips, or brackets in control panels or enclosures.

Usage Scenarios: Widely used in industrial automation, electrical control cabinets, and distribution boxes for mounting circuit breakers, terminal blocks, relays, PLCs, and power supplies.



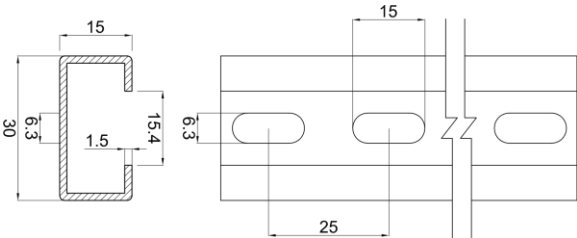
Item	Dimensions (mm)						Length
	Outer Width	Inner Width	Height	Thickness	Hole size	Hole Spacing	
TH35-6.5 ST	35	24.8	6.5	0.5	4.2*12	20	1m
				0.6			
				0.7			
				0.8			
				0.9			
				1.0			
				1.1			
TH35-15 ST	35	24.5	15	1.4	6.2*15	25	1m
TH15-6 ST	15	8.5	6	0.8	4.4*13	20	1m

Steel C-Section DIN Rail

Profile Structure: Features a symmetrical “C” shape; common variants include C20, C30, C40, and C50, where the number indicates the height in millimeters.

Mounting Options: Available in solid, slotted, or perforated styles to suit various installation needs; compatible with screws, clips, or welding.

Usage Scenarios: Commonly used in industrial control systems, power supplies, and transformers—especially in legacy systems or high-load applications.



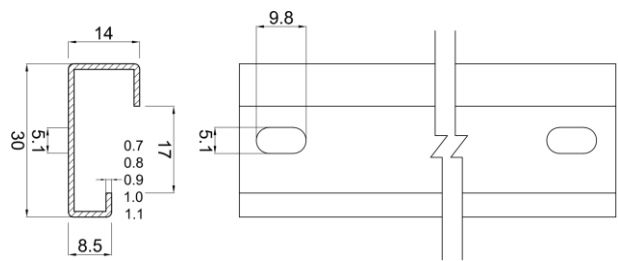
Item	Dimensions (mm)						Length
	Outer Width	Inner Width	Height	Thickness	Hole size	Hole Spacing	
C30-15 ST/WH	30	15.4	15	1.5	6.3*15	25	1m

Steel G Type Section DIN Rail

Profile Structure: G-type rails feature an asymmetrical “G” shape with a deeper recess on one side; typically 32mm wide and compliant with EN 50035 standards.

Mounting Options: Can be installed using screws, clips, or brackets; available in solid, slotted, or perforated versions for flexible integration.

Usage Scenarios: Commonly used in industrial automation, power systems, PLCs, power supplies, and contactors—especially where mechanical stability is critical.



Item	Dimensions (mm)					Length
	Outer Width	Inner Width	Height	Thickness	Hole size	
G30-14/8.5 ST	30	17	14/8.5	0.7	5.1*9.8	1m
				0.8		
				0.9		
				1.0		
				1.1		

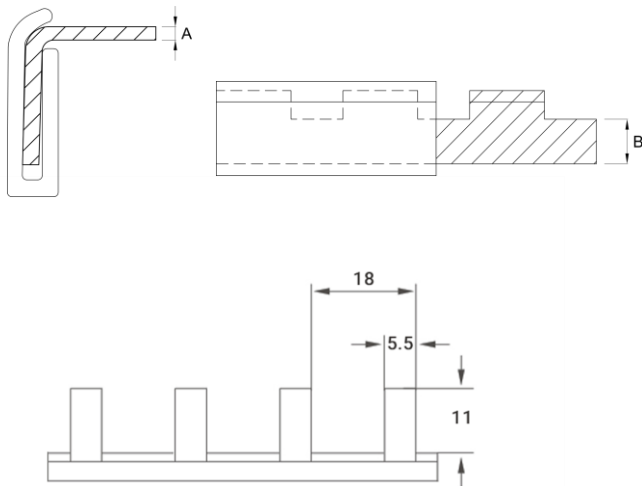
Insulated Pin busbar 1P

Specifications:

- Material: Pure copper, fire-resistance PVC
- Phase/pole:1p
- Rated Current (A): 20-100

Features:

Good conductivity
Low contact resistance
Good versatility and tractability
Advantages and security and convenience to install and widely used in construction electrical devices.



Type	Thickness of Pin A (mm)	Width of Conductor B (mm)	Distance (mm)	Width of Pin (mm)	Length of Pin (mm)	Modules	Length (mm)	Reference Current
1P-32A-1.0-4.5	1	4.5	18	5.5	11	53	1000	32A
1P-40A-1.2-4.5	1.2	4.5	18	5.5	11	53	1000	40A
1P-60A-1.4-4.5	1.4	4.5	18	5.5	11	53	1000	60A
1P-60A-1.7-4.5	1.7	4.5	18	5.5	11	53	1000	60A
1P-60A-1.2-6.5	1.2	6.5	18	5.5	11	53	1000	60A
1P-63A-1.2-7.5	1.2	7.5	18	5.5	11	53	1000	63A
1P-63A-1.4-6.5	1.4	6.5	18	5.5	11	53	1000	63A
1P-70A-1.4-7.5	1.4	7.5	18	5.5	11	53	1000	70A
1P-80A-1.7-6.5	1.7	6.5	18	5.5	11	53	1000	80A
1P-100A-1.7-7.5	1.7	7.5	18	5.5	11	53	1000	100A

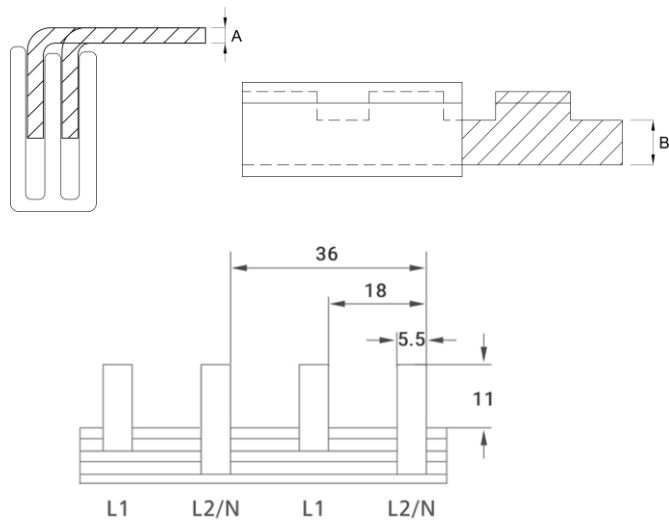
Insulated Pin busbar 2P

Specifications:

- Material: Pure copper, fire-resistance PVC
- Phase/pole:2p
- Rated Current (A): 20-100

Features:

Good conductivity
Low contact resistance
Good versatility and tractability
Advantages and security and convenience to install and widely used in construction electrical devices.



Type	Thickness of Pin A (mm)	Width of Conductor B (mm)	Pin Pitch (mm)	Distance (mm)	Width of Pin (mm)	Length of Pin (mm)	Modules	Length (mm)	Reference Current
2P-20A-1.0-4.5	1	4.5	36	18	5.5	11	54	1000	20A
2P-32A-1.0-4.5	1	4.5	36	18	5.5	11	54	1000	32A
2P-40A-1.2-4.5	1.2	4.5	36	18	5.5	11	54	1000	40A
2P-60A-1.4-4.5	1.4	4.5	36	18	5.5	11	54	1000	60A
2P-60A-1.7-4.5	1.7	4.5	36	18	5.5	11	54	1000	60A
2P-60A-1.2-6.5	1.2	6.5	36	18	5.5	11	54	1000	60A
2P-63A-1.2-7.5	1.2	7.5	36	18	5.5	11	54	1000	63A
2P-63A-1.4-6.5	1.4	6.5	36	18	5.5	11	54	1000	63A
2P-70A-1.4-7.5	1.4	7.5	36	18	5.5	11	54	1000	70A
2P-80A-1.7-6.5	1.7	6.5	36	18	5.5	11	54	1000	80A
2P-100A-1.7-7.5	1.7	7.5	36	18	5.5	11	54	1000	100A

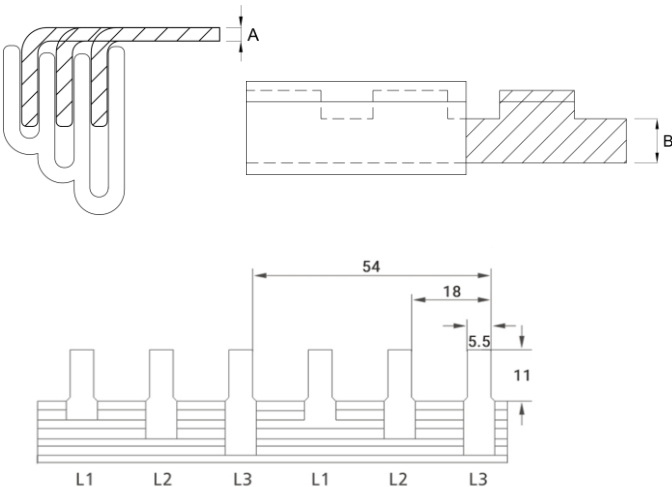
Insulated Pin busbar 3P

Specifications:

- Material: Pure copper, fire-resistance PVC
- Phase/pole:3p
- Rated Current (A): 20-100

Features:

Good conductivity
Low contact resistance
Good versatility and tractability
Advantages and security and convenience to install and widely used in construction electrical devices.



Type	Thickness of Pin A (mm)	Width of Conductor B (mm)	Pin Pitch (mm)	Distance (mm)	Width of Pin (mm)	Length of Pin (mm)	Modules	Length (mm)	Reference Current
3P-20A-1.0-4.5	1.0	4.5	54	18	5.5	11	54	1000	20A
3P-32A-1.0-4.5	1.0	4.5	54	18	5.5	11	54	1000	32A
3P-40A-1.2-4.5	1.2	4.5	54	18	5.5	11	54	1000	40A
3P-60A-1.4-4.5	1.4	4.5	54	18	5.5	11	54	1000	60A
3P-60A-1.7-4.5	1.7	4.5	54	18	5.5	11	54	1000	60A
3P-60A-1.2-6.5	1.2	6.5	54	18	5.5	11	54	1000	60A
3P-63A-1.2-7.5	1.2	7.5	54	18	5.5	11	54	1000	63A
3P-63A-1.4-6.5	1.4	6.5	54	18	5.5	11	54	1000	63A
3P-70A-1.4-7.5	1.4	7.5	54	18	5.5	11	54	1000	70A
3P-80A-1.7-6.5	1.7	6.5	54	18	5.5	11	54	1000	80A
3P-100A-1.7-7.5	1.7	7.5	54	18	5.5	11	54	1000	100A
3P-100A-1.7-9.5	1.7	9.5	54	18	5.5	11	54	1000	100A

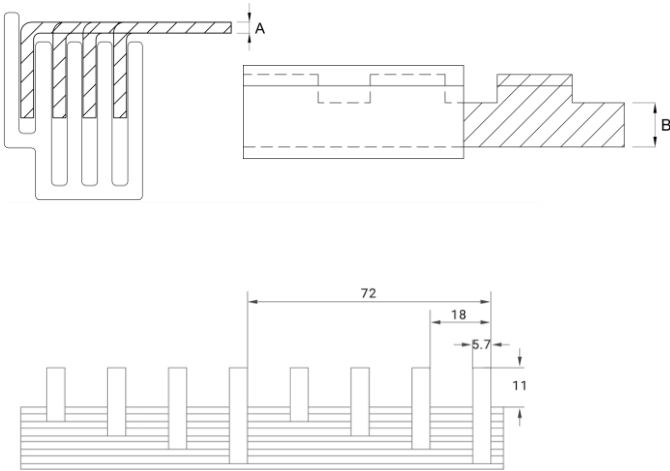
Insulated Pin busbar 4P

Specifications:

- Material: Pure copper, fire-resistance PVC
- Phase/pole:4p
- Rated Current (A): 40-100

Features:

Good conductivity
Low contact resistance
Good versatility and tractability
Advantages and security and convenience to install and widely used in construction electrical devices.



Type	Thickness of Pin A(mm)	Width of Conductor B (mm)	Pin Pitch (mm)	Distance (mm)	Width of Pin (mm)	Length of Pin (mm)	Modules	Length (mm)	Reference Current
4P-40A-1.2-4.5	1.2	4.5	72	18	5.7	11	52	1000	40A
4P-60A-1.4-4.5	1.4	4.5	72	18	5.7	11	52	1000	60A
4P-60A-1.7-4.5	1.7	4.5	72	18	5.7	11	52	1000	60A
4P-63A-1.4-6.5	1.4	6.5	72	18	5.7	11	52	1000	63A
4P-100A-1.7-7.5	1.7	7.5	72	18	5.7	11	52	1000	100A
4P-100A-1.7-9.5	1.7	9.5	72	18	5.7	11	52	1000	100A

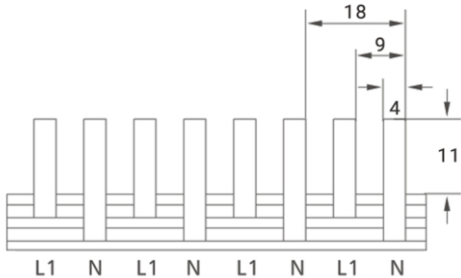
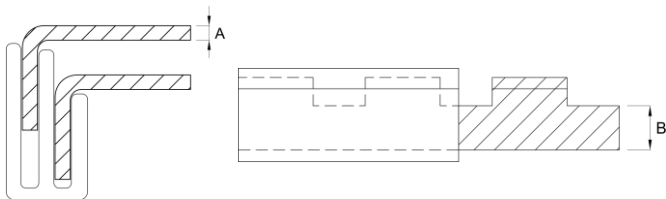
Insulated Pin busbar DPN

Specifications:

- Material: Pure copper, fire-resistance PVC
- Phase/pole: 1P+N
- Rated Current (A): 20-70

Features:

With standard pin spacing to match DPN breakers
Good conductivity, Low contact resistance
Good versatility and tractability
Advantages and security and convenience to install and widely used in construction electrical devices.



Type	Thickness of Pin A(mm)	Width of Conductor B (mm)	Pin Pitch (mm)	Distance (mm)	Width of Pin (mm)	Length of Pin (mm)	Modules	Length (mm)	Reference Current
DPN-20A-1-4.5	1	4.5	18	9	4	11	53	1000	20A
DPN-32A-1-4.5	1	4.5	18	9	4	11	53	1000	32A
DPN-40A-1.2-4.5	1.2	4.5	18	9	4	11	53	1000	40A
DPN-60A-1.4-4.5	1.4	4.5	18	9	4	11	53	1000	60A
DPN-60A-1.2-6.5	1.2	6.5	18	9	4	11	53	1000	60A
DPN-63A-1.2-7.5	1.2	7.5	18	9	4	11	53	1000	63A
DPN-63A-1.4-6.5	1.4	6.5	18	9	4	11	53	1000	63A
DPN-70A-1.4-7.5	1.4	7.5	18	9	4	11	53	1000	70A

CABLE TIES



BL Stainless Steel Cable Ties-ball-lock Uncoated/Coated/Full Coated

■ BL uncoated

- Working Temp: -80° ~ 538°
- Product features: Ball-Lock type self-lock system , will speed the installation



■ BLP coated

- Working Temp: -80°~ 150°
- Product features: Polyester coated band provide additional edge protection, prevent corrosion between dissimilar materials



■ BLPM fully coated

- Working Temp:-80°~ 150°
- Product features: Full coated version will prevent static electricity, Polyester coated band provide additional edge protection, prevent corrosion between dissimilar materials



■ Technical Information

- Product material: Stainless Steel Grade 201 or 304, 316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Coating: POLYESTER/Epoxy
- Description: Entirely metallic or coating, fully coated

P Cable Ties	Type	Item NO.	Thickness		Width		Length		Min. Tensile strength				
			(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)			
	•BL uncoated •BLP coated •BLPM fully coated	4.6*100	0.25	0.01	4.6	0.18	100	3.9	1000	225			
		4.6*150					150	5.9					
		4.6*200					200	7.9					
		4.6*250					250	9.8					
		4.6*300					300	11.8					
		4.6*350					350	13.8					
		4.6*400					400	15.7					
		4.6*450					450	17.7					
4.6*520		520					20.5						
4.6*680		680					26.8						
4.6*800	800	31.5											
4.6*1000	1000	39.4											
•BL uncoated •BLP coated •BLPM fully coated	7.9*150	0.25	0.01	7.9	0.31	150	5.9	2220	500				
	7.9*200					200	7.9						
	7.9*250					250	9.8						
	7.9*300					300	11.8						
	7.9*350					350	13.8						
	7.9*400					400	15.7						
	7.9*450					450	17.7						
	7.9*520					520	20.5						
	7.9*680					680	26.8						
	7.9*800					800	31.5						
7.9*1000	1000	39.4											
•BL uncoated •BLP coated •BLPM fully coated	10*200	0.25	0.01	10	0.39	200	7.9	3115	700				
	10*250					250	9.8						
	10*300					300	11.8						
	10*350					350	13.8						
	10*400	0.3	0.012			400	15.7			3115	700		
	10*450					450	17.7						
	10*520	0.4	0.016			520	20.5					3115	700
	10*680					680	26.8						
	10*800					800	31.5						
	10*1000					1000	39.4						
•BL uncoated •BLP coated •BLPM fully coated	12*350	0.25	0.01	12	0.47	350	13.8	3115	700				
	12*400					400	15.7						
	12*500					500	19.7						
	12*600	0.3	0.012			600	23.6					3115	700
	12*750					750	29.5						
	12*900					900	35.4						
	12*1100					1100	43.3						
•BL uncoated	12.7*350	0.3	0.012	12.7	0.5	350	13.8	3115	700				
	12.7*400					400	15.7						
	12.7*500					500	19.7						
	12.7*600					600	23.6						
	12.7*750	0.4	0.016			750	29.5			3115	700		
	12.7*900					900	35.4						
	12.7*1100					1100	43.3						
•BL uncoated	16*500	0.3	0.012	16	0.63	500	19.7	3115	700				
	16*600					600	23.6						
	16*700					700	27.6						
	16*800	0.4	0.016			800	31.5			3115	700		
	16*1100					1100	43.3						
	16*1500					1500	59.1						
•BL uncoated	16*2000	0.3	0.012	19	0.75	2000	78.7	4100	920				
	19*500					500	19.7						
	19*600					600	23.6						
	19*700					700	27.6						
	19*800					800	31.5						
	19*1100					1100	43.3						
19*1500	1500	59.1											
19*2000	2000	78.7											

LC Stainless Steel Cable Ties-ladder Multi-lock Uncoated/Full Coated

■ LC Uncoated

- Working Temp: -80°~ 538°
- Product features: Strong self-locking system, does not require extra rolling and folding operation, easy to operate; Larger slot at the end, allows the use of a hook-type tool; Stronger tensile strength than Single-Lock



■ LCPM Full Coated

- Working Temp: -80°~150°
- Properties: Full coated version will prevent static electricity, Polyester coated band provide additional edge protection, prevent corrosion between dissimilar materials



■ Technical Information

- Product material: Stainless Steel Grade 201or304, 316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Coating: POLYESTER/Epoxy, Nylon 11
- Description: Entirely metallic or coated

Type	Item NO.	Thickness		Width		Length		Min. Tensile strength	
		(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)
•LC uncoated •LCPM Full coated	7*150	0.25	0.01	7	0.27	150	5.9	667	150
	7*225					225	8.9		
	7*300					300	11.8		
	7*335					400	15.7		
	7*400	0.3	0.012			450	17.7		
	7*450					550	21.7		
	7*490					600	23.6		
	7*610					700	27.6		
•LC uncoated •LCPM Full coated	12*150	0.25	0.01	12	0.47	150	5.9	1000	225
	12*225					225	8.9		
	12*300					300	11.8		
	12*335					400	15.7		
	12*400	0.3	0.012			450	17.7		
	12*450					550	21.7		
	12*490					600	23.6		
	12*610					700	27.6		

RT Stainless Steel Cable Ties-releasable Ties Uncoated/Coated

■ RT uncoated

- Working Temp: -80°~ 538°
- Product features: singles can pass through the buckle twice to increase tension strength.



■ RTP coated

- Coating: POLYESTER/Epoxy, Nylon 11
- Working Temp: -80°~ 150°
- Product features: Polyester coated band provide additional edge protection, prevent corrosion



■ Technical Information

- Product material: Stainless Steel Grade 201 or 304, 316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Description: Entirely metallic or coated, PVC Coated

Type	Item NO.	Thickness		Width		Length		Min. Tensile strength	
		(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)
•RT uncoated •RTP coated	6.35*152	0.4	0.016	6.35	0.25	152	6	1000	225
	6.35*229					229	9		
	6.35*305					305	12		
	6.35*457					457	18		
	6.35*610					610	24		
	6.35*762					762	30		
	6.35*914					914	36		
•RT uncoated •RTP coated	9.5*152	0.4	0.016	9.5	0.38	152	6	1100	244
	9.5*229					229	9		
	9.5*305					305	12		
	9.5*457					457	18		
	9.5*610					610	24		
	9.5*762					762	30		
	9.5*914					914	36		

STT Stainless Steel Ratchet Cable Tie Uncoated/Coated

■ STT uncoated

- Working Temp: $-80^{\circ}\sim 538^{\circ}$
- Product features: Composed of tightener, ratchet, belt body and other parts; Has very strong and tensile strength; Easy to use, only back and forth wave ratchet to achieve the purpose of tightening



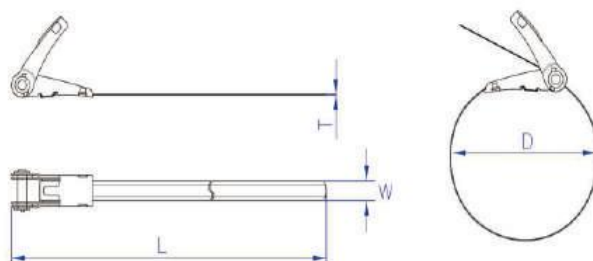
■ STTP coated

- Coating: POLYESTER/Epoxy, Nylon 11
- Working Temp: $-80^{\circ} \sim 150^{\circ}$
- Description: Entirely metallic
- Product features: Composed of tightener, ratchet, belt body and other parts; Has very strong and tensile strength ; Easy to use, only back and forth wave ratchet to achieve the purpose of tightening ; Polyester coated band provide additional edge protection , prevent corrosion between dissimilar materials. Full coated version will prevent static electricity



■ Technical Information

- Product material: Stainless Steel Grade 201 or 304、316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Description: Entirely metallic or coated



Type	Item NO.	Thickness		Width		Length		Min. Tensile strength	
		(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)
•STT uncoated •STTP coated	10*400	0.2 0.25 0.3 0.4	0.0078 0.01 0.012 0.16	10	0.39	400	15.7	1200	270
	10*600					600	23.6		
	10*800					800	31.5		
	10*1000					1000	39.4		
	10*1200					1200	47.2		
	10*1500					1500	59.1		
	10*1800					1800	70.9		
	10*2000					2000	78.7		
•STT uncoated •STTP coated	15*400	0.25 0.3 0.4	0.01 0.012 0.16	15	0.59	400	15.7	1500	300
	15*600					600	23.6		
	15*800					800	31.5		
	15*1000					1000	39.4		
	15*1200					1200	47.2		
•STT uncoated	15*1500					1500	59.1		
	15*1800					1800	70.9		
	15*2000					2000	78.7		
•STT uncoated •STTP coated	19*400	0.3 0.4	0.012 0.16	19	0.75	400	15.7	2000	450
	19*600					600	23.6		
	19*800					800	31.5		
	19*1000					1000	39.4		
	19*1200					1200	47.2		
•STT uncoated	19*1500					1500	59.1		
	19*1800					1800	70.9		
	19*2000					2000	78.7		

BZL Stainless Steel Cable Ties-L Type Ball-lock Uncoated Ties

■ BZL uncoated

- Working Temp: -80° ~ 538°
- Product features: L-shape Stronger tensile strength, then nominal ball-lock uncoated ties

■ BZLP coated

- Working Temp: -80° ~ 150°
- Product features: L-shape Stronger tensile strength, then nominal ball-lock uncoated ties, polyester coated band provide additional edge protection, prevent corrosion between dissimilar materials



■ Technical Information

- Product material: Stainless Steel Grade 201 or 304, 316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Coating: POLYESTER/Epoxy
- Description: Entirely metallic or coated

Type	Item NO.	Thickness		Width		Length		Min. Tensile strength	
		(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)
•BZL uncoated •BZLP coated	7.9*200	0.25 0.3	0.01 0.012	7.9	0.31	200	7.9	2220	500
	7.9*250					250	9.8		
	7.9*300					300	11.8		
	7.9*350					350	13.8		
	7.9*400					400	15.7		
	7.9*450					450	17.7		
	7.9*500					500	19.7		
	7.9*550					550	21.7		
	7.9*600					600	23.6		
	7.9*800					800	31.5		
•BZL uncoated •BZLP coated	12*300	0.25 0.3	0.01 0.012	12	0.47	300	11.8	3115	700
	12*350					350	13.8		
	12*400					400	15.7		
	12*500					500	19.7		
	12*700					700	27.6		
	12*800					800	31.5		
	12*900					900	35.4		
	12*1000					1000	39.4		
	12*1200					1200	47.2		
	12*1500					1500	59.1		

BLP Stainless Steel Cable Ties-ball-lock PVC Coated Ties

■ BLP PVC Coated

- Working Temp: -40° ~ 70°
- Product characteristics: -PVC coated band is thicker and softer, than polyester coated band. Coated band provide additional edge protection, prevent the corrosion between dissimilar materials



■ Technical Information

- Product material: Stainless Steel Grade 201or304, 316
- Other Properties: High and low temperature resistance, wear resistance, rust resistance, UV resistance
- Coating: PVC
- Description: PVC Coated

Type	Item NO.	Thickness		Width		Length		Min. Tensile strength	
		(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(N)	(lbs)
•BLP PVC Coated	5.6*150	1.1	0.043	5.6	0.22	150	5.9	350	80
	5.6*200					200	7.9		
	5.6*250					250	9.8		
	5.6*350					350	13.8		
	5.6*450					450	17.7		
	5.6*600					600	23.6		
	5.6*750					750	29.5		
	5.6*900					900	35.4		
•BLP PVC Coated	9.0*200	1.1	0.043	9	0.35	200	7.9	445	100
	9.0*250					250	9.8		
	9.0*300					300	11.8		
	9.0*400					400	15.7		
	9.0*500					500	19.7		
	9.0*650					650	25.6		
	9.0*800					800	31.5		
	9.0*1000					1000	39.4		

Nylon6 Cable Ties

■ Features & Benefits

- Nylon6 cable ties are made from polyamide 6, offering good flexibility and tensile strength for general cable bundling applications. With a working temperature range of -5°C to +85°C, they are ideal for indoor and light-duty outdoor use.

■ Features:

- Cost-effective and practical solution
- Strong and secure bundling performance
- Easy to apply and widely used
- Available in multiple sizes and colors



Item	Details
Material	Polyamide 6
Material Brand	JHSPA6、HENGYI
Flammability Of Raw Material	UL 94-V2
Humidity Absorption	2,7%-2,8% (23°C -50% R.H.)
Installation Temperature	5°C ~+85°C
Max Sustainable Temperature For Short Time	+100°C
Recommended for indoor use, non-high-temperature, or light-duty environments	

Item No.	Width	Length	Max. Bundle Dia.	Min. Tensile Strength			Package	Material
	(mm/inch)	(mm/inch)	(mm/inch)	(N)	(kg)	(lbs)		
TST-60M	2.5(0.098)	60(2.36)	11(0.43)	80	8.2	18	100	PA6
TST-80M	2.5(0.098)	80(3.15)	16(0.63)	80	8.2	18	100	PA6
TST-100M	2.5(0.098)	100(3.94)	22(0.87)	80	8.2	18	100	PA6
TST-120M	2.5(0.098)	120(4.72)	30(1.18)	80	8.2	18	100	PA6
TST-150M	2.5(0.098)	150(5.91)	35(1.38)	80	8.2	18	100	PA6
TST-160M	2.5(0.098)	160(6.30)	39.8(1.57)	80	8.2	18	100	PA6
TST-200M	2.5(0.098)	200(7.87)	52.5(2.07)	80	8.2	18	100	PA6
TST-100I	3.6(0.142)	100(3.94)	22(1.30)	180	18.2	42	100	PA6
TST-120I	3.6(0.142)	120(4.72)	27(1.06)	180	18.2	42	100	PA6
TST-140I	3.6(0.142)	140(5.51)	30(1.18)	180	18.2	42	100	PA6
TST-150I	3.6(0.142)	150(5.91)	35(1.65)	180	18.2	42	100	PA6
TST-160I	3.6(0.142)	160(6.30)	39.8(1.57)	180	18.2	42	100	PA6
TST-180I	3.6(0.142)	180(7.09)	42(1.97)	180	18.2	42	100	PA6
TST-200I	3.6(0.142)	200(7.87)	50(2.56)	180	18.2	42	100	PA6
TST-250I	3.6(0.142)	250(9.84)	65(2.76)	180	18.2	42	100	PA6
TST-280I	3.6(0.142)	280(11.02)	70(3.15)	180	18.2	42	100	PA6
TST-300I	3.6(0.142)	300(11.81)	80(3.94)	180	18.2	42	100	PA6
TST-350I	3.6(0.142)	350(13.78)	100(3.94)	180	18.2	42	100	PA6
TST-370I	3.6(0.142)	370(14.57)	105(4.13)	180	18.2	42	100	PA6
TST-400I	3.6(0.142)	400(15.75)	114.5(4.51)	180	18.2	42	100	PA6
TST-500I	3.6(0.142)	500(19.70)	150(5.91)	180	18.2	42	100	PA6

Item No.	Width	Length	Max. Bundle Dia.	Min. Tensile Strength			Package	Material
	(mm/inch)	(mm/inch)	(mm/inch)	(N)	(kg)	(lbs)		
TST-100ST	4.8(0.189)	100(3.94)	22(1.30)	222	22.6	50	100	PA6
TST-120ST	4.8(0.189)	120(4.72)	30(1.18)	222	22.6	50	100	PA6
TST-160ST	4.8(0.189)	160(6.30)	36.6(1.44)	222	22.6	50	100	PA6
TST-190ST	4.8(0.189)	190(7.48)	46(1.81)	222	22.6	50	100	PA6
TST-200ST	4.8(0.189)	200(7.87)	50(1.97)	222	22.6	50	100	PA6
TST-250ST	4.8(0.189)	250(9.84)	65(2.56)	222	22.6	50	100	PA6
TST-280ST	4.8(0.189)	280(11.02)	70(2.76)	222	22.6	50	100	PA6
TST-300ST	4.8(0.189)	300(11.81)	86(3.39)	222	22.6	50	100	PA6
TST-350ST	4.8(0.189)	350(13.78)	90(3.54)	222	22.6	50	100	PA6
TST-370ST	4.8(0.189)	370(14.57)	98(3.86)	222	22.6	50	100	PA6
TST-380ST	4.8(0.189)	380(14.96)	102(4.02)	222	22.6	50	100	PA6
TST-400ST	4.8(0.189)	400(15.75)	105(4.13)	222	22.6	50	100	PA6
TST-430ST	4.8(0.189)	430(16.93)	120(4.72)	222	22.6	50	100	PA6
TST-450ST	4.8(0.189)	450(17.72)	130(5.12)	222	22.6	50	100	PA6
TST-500ST	4.8(0.189)	500(19.96)	150(5.91)	222	22.6	50	100	PA6
TST-150HD	7.6(0.299)	150(5.91)	35(1.57)	560	57.1	130	100	PA6
TST-200HD	7.6(0.299)	200(7.87)	50(1.97)	560	57.1	130	100	PA6
TST-250HD	7.6(0.299)	250(9.84)	65(2.56)	560	57.1	130	100	PA6
TST-280HD	7.6(0.299)	280(11.02)	70(2.76)	560	57.1	130	100	PA6
TST-300HD	7.6(0.299)	300(11.81)	80(3.15)	560	57.1	130	100	PA6
TST-350HD	7.6(0.299)	350(13.78)	90(3.54)	560	57.1	130	100	PA6
TST-370HD	7.6(0.299)	370(14.57)	98(3.86)	560	57.1	130	100	PA6
TST-380HD	7.6(0.299)	380(14.96)	102(4.02)	560	57.1	130	100	PA6
TST-400HD	7.6(0.299)	400(15.75)	105(4.13)	560	57.1	130	100	PA6
TST-430HD	7.6(0.299)	430(16.93)	120(4.72)	560	57.1	130	100	PA6
TST-450HD	7.6(0.299)	450(17.72)	130(5.12)	560	57.1	130	100	PA6
TST-500HD	7.6(0.299)	500(19.69)	105(4.13)	560	57.1	130	100	PA6
TST-400EHD	9.0(0.354)	400(15.75)	150(5.91)	778	79.4	175	100	PA6
TST-430EHD	9.0(0.354)	430(16.93)	110(4.33)	778	79.4	175	100	PA6
TST-450EHD	9.0(0.354)	450(17.72)	118(4.65)	778	79.4	175	100	PA6
TST-500EHD	9.0(0.354)	500(19.69)	150(5.91)	778	79.4	175	100	PA6
TST-530EHD	9.0(0.354)	530(20.87)	155(6.10)	778	79.4	175	100	PA6
TST-550EHD	9.0(0.354)	550(21.65)	160(6.30)	778	79.4	175	100	PA6
TST-650EHD	9.0(0.354)	650(25.59)	185(7.28)	778	79.4	175	100	PA6
TST-710EHD	9.0(0.354)	710(27.95)	195(7.68)	778	79.4	175	100	PA6
TST-760EHD	9.0(0.354)	760(29.92)	205(8.07)	778	79.4	175	100	PA6
TST-820EHD	9.0(0.354)	820(32.28)	235(9.25)	778	79.4	175	100	PA6
TST-920EHD	9.0(0.354)	920(36.22)	280(11.02)	778	79.4	175	100	PA6
TST-1020EHD	9.0(0.354)	1020(40.16)	295(11.61)	778	79.4	175	100	PA6
TST-1168EHD	9.0(0.354)	1168(45.98)	340(13.39)	778	79.4	175	100	PA6
TST-1220EHD	9.0(0.354)	1220(48.03)	375(14.76)	778	79.4	175	100	PA6
TST-1350EHD	9.0(0.354)	1350(53.15)	400(15.75)	778	79.4	175	100	PA6
TST-1530EHD	9.0(0.354)	1530(60.24)	450(17.72)	778	79.4	175	100	PA6
TST-450GHD	10.0(0.394)	450(17.72)	118(4.65)	778	79.4	175	100	PA6
TST-500GHD	10.0(0.394)	500(19.69)	150(5.91)	778	79.4	175	100	PA6
TST-230HSD	12.4(0.488)	230(9.06)	57(2.24)	1140	116.3	250	100	PA6
TST-290HSD	12.4(0.488)	290(11.42)	76(2.99)	1140	116.3	250	100	PA6
TST-380HSD	12.4(0.488)	380(14.96)	103(4.07)	1140	116.3	250	100	PA6
TST-480HSD	12.4(0.488)	480(18.90)	136(5.35)	1140	116.3	250	100	PA6
TST-530HSD	12.4(0.488)	530(20.87)	156(6.14)	1140	116.3	250	100	PA6
TST-580HSD	12.4(0.488)	580(22.83)	168(6.61)	1140	116.3	250	100	PA6
TST-650HSD	12.4(0.488)	650(25.59)	195(7.68)	1140	116.3	250	100	PA6
TST-750HSD	12.4(0.488)	750(29.52)	200(7.87)	1140	116.3	250	100	PA6
TST-800HSD	12.4(0.488)	800(31.50)	230(9.06)	1140	116.3	250	100	PA6
TST-850HSD	12.4(0.488)	850(33.46)	240(9.45)	1140	116.3	250	100	PA6
TST-920HSD	12.4(0.488)	920(36.22)	278(10.95)	1140	116.3	250	100	PA6
TST-1020HSD	12.4(0.488)	1020(40.16)	295(11.61)	1140	116.3	250	100	PA6

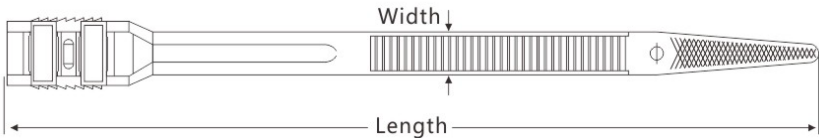
Double Locking Cable Ties

■ Features & Benefits

- Double Locking Cable Ties Outside serrated function is designed to provide consistent strength in high-vibration environments, minimize abrasion on sensitive wires, cables and hoses. The gripping teeth face out instead of inside., Double Locking Cable Ties available in bulk 1000 or 500 pieces bags or smaller 100 pieces bags.



Item	Details
Material	Polyamide 6.6/PA12/PA612
Material Brand	/
Flammability Of Raw Material	UL 94-V2 (PA12/612 UL 94HB)
Humidity Absorption	2,7%-2,8% (23°C -50% R.H.)
Installation Temperature	-10°C ~ +85°C
Working Temperature	-40°C ~ +85°C
Max Sustainable Temperature For Short Time	+110°C
Good resistance to bases, oils, greases, oil derivatives, chlorinated solvents. Limited resistance to acids. Not resistant to phenols. Carbon black addition gives a better UV resistance (only for Black Cable Ties)	



Item No.	Width	Length	Max. Bundle Dia.		Min. Tensile Strength			Package	Material
	(mm/inch)	(mm/inch)	(mm)	(inch)	(N)	(kg)	(lbs)		
TSJ-115D	6.0(0.236)	115(4.53)	25	0.98	350	8.2	77	100	PA66/12/612
TSJ-180D	6.0(0.236)	180(7.09)	40	1.57	350	8.2	77	100	PA66/12/612
TSJ-290D	6.0(0.236)	290(11.42)	65	2.56	350	8.2	77	100	PA66/12/612
TSJ-350D	6.0(0.236)	350(13.79)	90	3.54	350	8.2	77	100	PA66/12/612
TSJ-132DL	9.0(0.354)	132(5.20)	35	1.37	500	51	110	100	PA66/12/612
TSJ-180DL	9.0(0.354)	180(7.09)	40	1.57	500	51	110	100	PA66/12/612
TSJ-260DL	9.0(0.354)	260(10.24)	60	2.36	500	51	110	100	PA66/12/612
TSJ-300DL	9.0(0.354)	300(11.81)	75	2.95	500	51	110	100	PA66/12/612
TSJ-360DL	9.0(0.354)	360(14.18)	93	3.66	500	51	110	100	PA66/12/612
TSJ-510DL	9.0(0.354)	510(20.08)	140	5.51	500	51	110	100	PA66/12/612
TSJ-610DL	9.0(0.354)	610(24.03)	170	6.69	500	51	110	100	PA66/12/612
TSJ-760DL	9.0(0.354)	760(29.92)	220	8.66	500	51	110	100	PA66/12/612

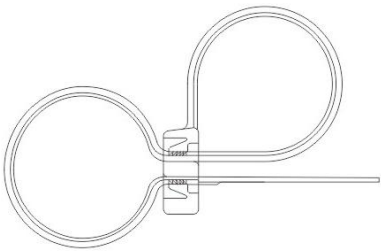
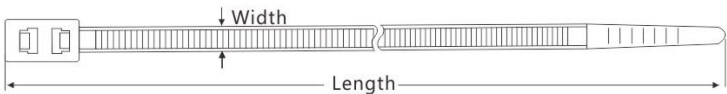
Double Head Cable Ties

■ Features & Benefits

- The heads of the double-headed strap are designed as two independent structures with opposite teeth. The strap of the same strap can pass through the two heads in turn to form two independent and connected strapping methods, double-headed, integrated design, easy to operate. Double Head Cable Ties available in bulk 1,000 or 500 pieces bags or smaller 100 pieces bags.



Item	Details
Material	Polyamide 6
Material Brand	JHSPA6、HENGYI
Flammability Of Raw Material	UL 94-V2
Humidity Absorption	2,7%-2,8% (23°C -50% R.H.)
Installation Temperature	5°C ~+85°C
Max Sustainable Temperature For Short Time	+100°C
Recommended for indoor use, non-high-temperature, or light-duty environments	



Item No.	Width	Length	Max. Bundle Dia.		Min. Tensile Strength			Package	Material
	(mm/inch)	(mm/inch)	(mm)	(inch)	(N)	(kg)	(lbs)		
TSD-200ST	4.8(0.189)	200(7.87)	50	1.97	222	22.6	50	100	PA66
TSD-250ST	4.8(0.189)	250(9.84)	65	2.56	222	22.6	50	100	PA66
TSD-300ST	4.8(0.189)	300(11.81)	80	3.15	222	22.6	50	100	PA66
TSD-350ST	4.8(0.189)	350(13.78)	90	3.54	222	22.6	50	100	PA66
TSD-370ST	4.8(0.189)	370(14.57)	98	3.86	222	22.6	50	100	PA66

Heat Stabilized Cable Ties

■ Features & Benefits

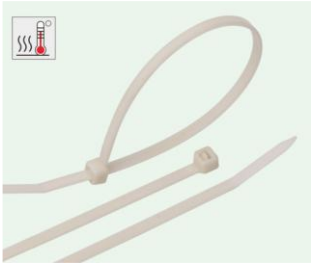
- Made of heat-stabilized nylon, these cable ties are specially designed for applications in high-temperature environments. When exposed to elevated temperatures, heat stabilized cable ties ensure secure fastening without breaking or slipping, maintaining consistent mechanical strength and reliability.

■ Features:

- Superior Heat Resistance: Effective in environments up to 130°C
- Integrated Structure: Provides consistent performance and durability
- High Tensile Strength: Secure locking mechanism for stable fastening
- Flexible Packaging Options: Bulk bags of 1,000 pcs or small bags of 50/100 pcs

■ Applications:

- Automotive and engine compartment wiring
- Power, petrochemical, and high-temperature equipment fastening
- Industrial installations and maintenance in elevated heat environments
- Railway, aerospace, and other reliability-demanding sectors



Item	Details
Material	Polyamide 6.6 (Heat Stabilized)
Material Brand	Huafon626F; In vista 4820L
Flammability Of Raw Material	UL 94-V2
Humidity Absorption	2,7%-2,8% (23°C -50% R.H.)
Installation Temperature	-10°C ~ +105°C
Max Sustainable Temperature For Short Time	+130°C
Good resistance to bases, oils, greases, oil derivatives, chlorinated solvents. Limited resistance to acids. Not resistant to phenols. Carbon black addition gives a better UV resistance (only for Black Cable Ties)	

Item No.	Width	Length	Max. Bundle Dia.		Min. Tensile Strength			Package	Material
	(mm/inch)	(mm/inch)	(mm)	(inch)	(N)	(kg)	(lbs)		
TSB-100M	2.5(0.098)	100(3.94)	22	0.87	80	8.2	18	100	PA66
TSB-150I	3.6(0.142)	150(5.91)	35	1.65	180	18.2	42	100	PA66
TSB-200I	3.6(0.142)	200(7.87)	50	2.56	180	18.2	42	100	PA66
TSB-200ST	4.8(0.189)	200(7.87)	50	1.97	222	22.6	50	100	PA66
TSB-300ST	4.8(0.189)	300(11.81)	70	3.15	222	22.6	50	100	PA66
TSB-370ST	4.8(0.189)	370(14.57)	98	3.86	222	22.6	50	100	PA66
TSB-370HD	7.6(0.299)	370(14.57)	98	3.86	560	55.6	130	100	PA66

V-Shaped Cable Tie (Double-Sided Teeth)

■ Features & Benefits

- The V-shaped cable tie features an innovative V-shaped tooth design, providing amore secure and tighter engagement compared to the traditional straight tooth structure. The double-sided tooth design enhances the overall tensile strength by over 20% compared to single-sided teeth ties, ensuring stronger and more stable fixation. This product is particularly suitable for applications requiring high bundling strength in industrial, engineering, and electrical sectors, offering enhanced stability and reliability in challenging environments.



Item	Details
Material	Polyamide 6.6
Material Brand	Huafon626F;Invista 4820L
Flammability Of Raw Material	UL 94-V2
Humidity Absorption	2,7%-2,8% (23°C -50% R.H.)
Installation Temperature	-10°C ~ +85°C
Max Sustainable Temperature For Short Time	+120°C
Good resistance to bases, oils, greases, oil derivatives, chlorinated solvents. Limited resistance to acids. Not resistant to phenols. Carbon black addition gives a better UV resistance (only for Black Cable Ties)	

Item No.	Shape	Width	Length	Max. Bundle Dia.		Min. Tensile Strength			Package	Material
		(mm/inch)	(mm/inch)	(mm)	(inch)	(N)	(kg)	(lbs)		
TSTV-300I	Double-sided teeth	3.6(0.142)	300(11.81)	80	3.15	222	22.6	50	100	PA66
TSTV-200ST	Double-sided teeth	4.8(0.189)	200(7.88)	50	1.97	311	31.7	70	100	PA66
TSTV-300ST	Double-sided teeth	4.8(0.189)	300(11.81)	80	3.15	311	31.7	70	100	PA66
TSTV-350ST	Double-sided teeth	4.8(0.189)	350(13.79)	90	3.54	311	31.7	70	100	PA66
TSTV-450ST	Double-sided teeth	4.8(0.189)	450(17.73)	130	5.12	311	31.7	70	100	PA66
TSTV-300HD	Double-sided teeth	7.6(0.299)	300(11.81)	80	3.15	890	90.6	200	100	PA66
TSTV-610EHD	Double-sided teeth	8.8(0.346)	610(24.03)	170	6.69	578	58.9	130	100	PA66
TSTV-610HSD	Standard	12.7(0.51)	610(24.03)	170	6.69	2225	226.8	500	100	PA66

Cold-pressed Terminals Introduction

APPLICABLE TERMINALS	AREA mm' IN SULATED COLOR CODE					WIRE SIZE				TENSILE STRENGTH		MAX CURRENT (A)
						mm²	AWG	DIAMETER (mm)	AREA (mm²)	JIS-2805 (kgf)	UL-486 (kgf)	
0.5	0.10-0.4 Yellow					0.12	26	0.405	0.129		1.37	
						0.2	24	0.511	0.205		2.27	
						0.3	22	0.644	0.326		3.63	9
1.25		0.25-1.65 Red				0.5	20	0.812	0.518		5.9	12
						0.75	18	1.024	0.823		9.07	17
						1.25	16	1.291	1.309	20.4	13.61	19
2			1.04-2.63 Blue			2	14	1.628	2.081	29.58	22.68	27
3.5				2.63-4.6 Black		3.5	12	2.053	3.31	55.08	31.75	37
5.5					2.63-6.64 Yellow	5.5	10	2.588	5.26	79.56	36.29	48
8					6.64-10.52 Red	8	8	3.264	8.368	99.968	40.82	62
14					10.52-16.78 Blue	14	6	4.115	13.3	142.8	45.36	88
22					16.78-26.66 Yellow	22	4	5.189	21.15	183.6	63.5	115
38					26.66-42.42 Red	38	2	6.54	33.6	255	81.65	160
60					42.42-60.57 Blue	60	1/0	8.4	55.5	326.4	113.4	215
80					76.28-96.30 Yellow	80	3/0	10.4	84.95	357	158.75	255
100					96.30-117.2 Red	100	4/0	11.68	107.15	397.8	204.11	300
150					117.20-152.05	150	300	19.91	151.95	418.2	249.47	395
200					192.60-242.27	200	400	16.06	202.6	448.8	294.83	470
325					242.27-325.0	325	600	19.67	303.9	489.6	408.22	650

Note: Advise to use standard electrical wires or which have attestation to work together with Guchuan products.

STUD SIZE

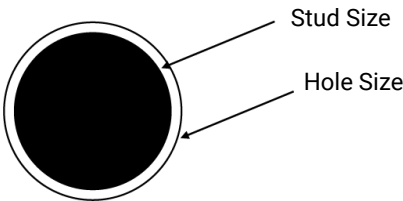
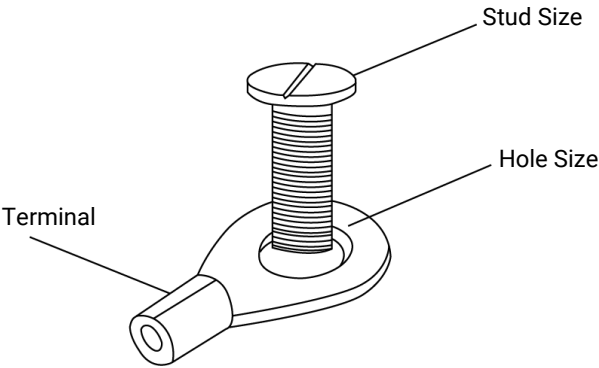
STANDARD SIZE	STUD SIZE		HOLE SIZE	
	(inch)	(mm)	(mm)	(inch)
	#2	2	2.2	.087"
	#3	2.5	2.7	.106"
	#4	3	3.2	.126"
	#6	3.5	3.7	.146"
	#8	4	4.3	.169"
	#10	5	5.3	.209"
	1/4"	6	6.4	.252"
	5/16"	8	8.4	.331"
	3/8"	10	10.5	.413"
	7/16"	11	11.5	.453"
	1/2"	12	13	.512"
	9/16"	14	15	.591"
	5/8"	16	17	.669"
	11/16"	18	19	.748"
	3/4"	20	21	.827"
	7/8"	22	23	.906"
	15/16"	24	25	.984"

TAB SIZE

SERIES	TAB SIZE (w)	
	(inch)	(mm)
110	.110×.020"	2.8×0.5
	.110×.032"	2.8×0.8
187	.187×.020"	4.75×0.5
	.187×.032"	4.75×0.8
205	.205×.020"	5.2×0.5
	.205×.032"	5.2×0.8
250	.250×.032"	6.35×0.8
312	.312×.032"	8.0×0.8
375	.375×.047"	9.4×1.2



STUD SIZE CHART



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