GCUAN

Cable Accessories Catalogue

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

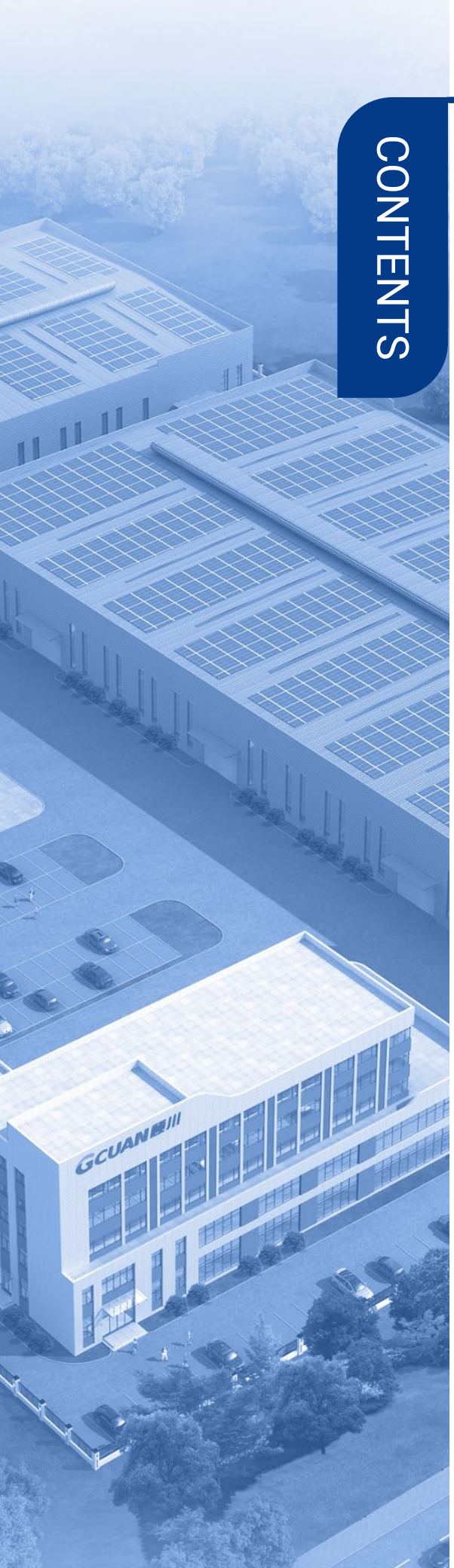
About Guchuan

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.



CONTENTS

CABLE LUGS AND CONNECTORS

COLD-PRESSED TERMINALS AND CONNECTORS

OVERHEAD POWER LINE CONNECTORS

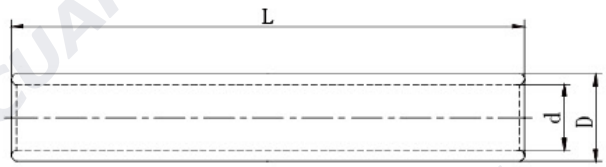
HEAT AND COLD SHRINKABLE CABLE ACCESSORIES

ELECTRICAL POWER DISTRIBUTION COMPONENTS

CABLE LUGS AND CONNECTORS

GTG Copper connector

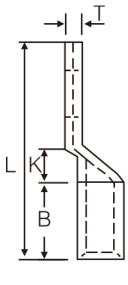
Application:
Used for connection of copper cable. From 10 to 630 mm^2
Material:
Cu ≥ 99.9%

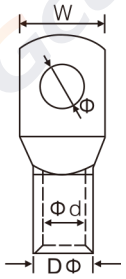


Type	D	d	L	Remark
GT-(G)-10(A)	8	5	50	Burr rolling
GT-(G)-16(A)	9	6	56	
GT-(G)-25(A)	10	7	60	
GT-(G)-35(A)	12	8.5	64	Round mouth
GT-(G)-50(A)	14	10	72	
GT-(G)-70(A)	16	12	78	
GT-(G)-95(A)	18	13	85	
GT-(G)-120(A)	20	15	90	
GT-(G)-150(A)	22	16	94	
GT-(G)-185(A)	25	18	100	
GT-(G)-240(A)	27	20	110	
GT-(G)-300(A)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

SC Copper lug

Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 1.5 to 630mm^2
Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.

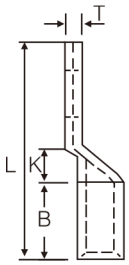


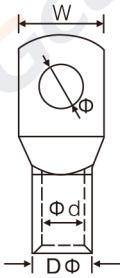


Item No.	Dimension (mm)					Pcs/ Pack
	Φ	D	d	L	W	
SC 1.5-4	4.3	3.5	2.1	18.0	7.5	1000
SC 1.5-5	5.3					
SC 1.5-6	6.4				9.0	
SC 2.5-4	4.3	4.0	2.6	20.0	7.5	1000
SC 2.5-5	5.3					
SC 2.5-6	6.4				9.0	
SC 4-4	4.3	4.8	3.4	20.0	9.0	1000
SC 4-5	5.3					
SC 4-6	6.4					
SC 4-8	8.4			23.0	12.0	
SC 6-5	5.3	5.5	4.1	23.0	9.0	500
SC 6-6	6.4					
SC 6-8	8.4				12.0	
SC 6-10	10.5	6.0	3.9	27.5	15.0	
SC 10-6	6.4	6.7	5.1	25.0	10.3	100
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					
SC 16-10	10.5				15.0	
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					
SC 25-10	10.5				15.0	
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 630mm^2
Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.

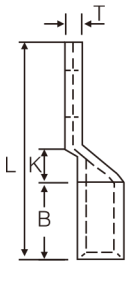


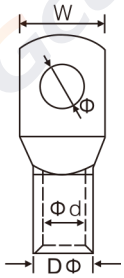


Item No.	Dimension (mm)					Pcs/ Pack
	Φ	D	d	L	W	
SC 50-6	6.4	12.5	9.7	43.5	18.0	100
SC 50-8	8.4					
SC 50-10	10.5					
SC 50-12	13.0					
SC 50-16	17.0			49.0	22.0	
SC 70-8	8.5	14.7	11.8	50.0	21.7	100
SC 70-10	10.5					
SC 70-12	13.0					
SC 70-14	15.0	14.7	11.8		21.7	
SC 70-16	17.0				24.8	
SC 95-8	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 630mm^2
Material: Cu≥99.9%
Surface: Tin plated
Feature: Hole inspection for easy installation.

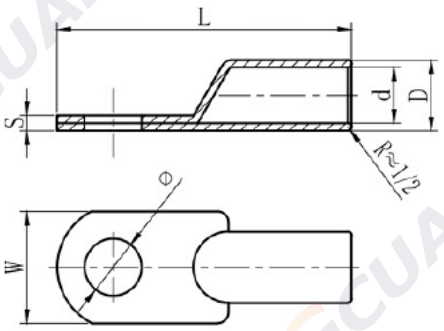




Item No.	Dimension (mm)					Pcs/ Pack
	Φ	D	d	L	W	
SC 240-10	10.5	26.0	21.0	92.0	38.0	10
SC 240-12	13.0					
SC 240-14	15.0					
SC 240-16	17.0					
SC 240-18	19.0					
SC 240-20	21.0					
SC 300-10	10.5	30.0	24.0	101.0	43.0	5
SC 300-12	13.0					
SC 300-14	15.0					
SC 300-16	17.0					
SC 300-18	18.5					
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					

JG Copper lug

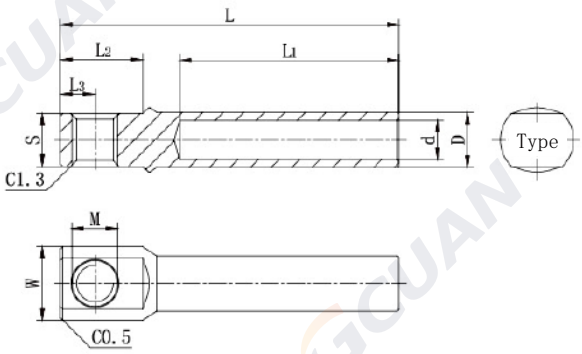
Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 6 to 630 mm^2
Material: Cu≥99.9%
Surface: Tin plated



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

DTC Copper lug

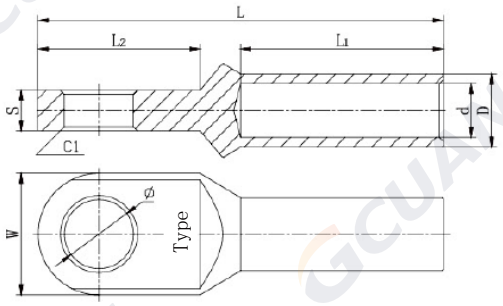
Application:
Used for connection of copper cable with copper end of electrical equipment in low voltage. From 16 to150mm^2
Material: Cu≥99.9%
Surface: Tin plated



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

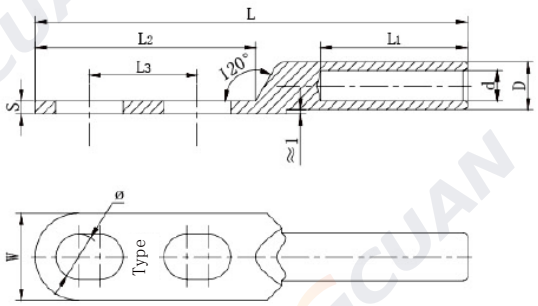
Application:
Used for connection of aluminum cable with copper end of electrical equipment in low voltage. From 25 to 630mm^2
Material: Cu≥99.9%
Surface: Tin plated
Feature: Designed for Elbow connector

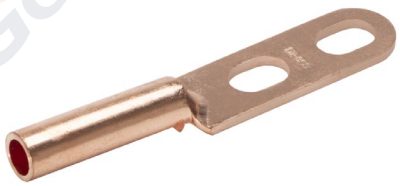


Type	Φ	D	d	L1	L2	W	S	L
DTO-25	17	11	7.0	50	40	30	10	100
DTO-35	17	12	8.5	50	40	30	10	100
DTO-50	17	14	9.7	50	40	30	10	100
DTO-70	17	16	12.1	50	40	30	10	100
DTO-95	17	18	13.2	50	40	30	10	100
DTO-120	17	20	15.1	50	40	30	10	100
DTO-150	17	22	16.2	50	40	30	10	100
DTO-185	17	25	18.2	50	40	30	10	100
DTO-240	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

DT-S Dual hole copper lug

Application:
Used for connection of copper cable . From 25 to 400mm^2. Dual hole design for higher stability of installation
Material: Cu≥99.9%

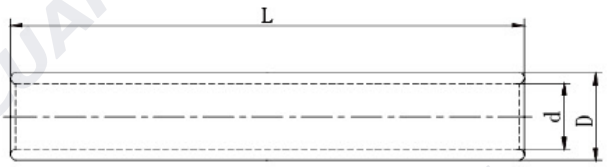




Type	Φ	D	d	L1	L2	L3	W	S	L
DT-S-25	10.5	11	7.3	34	51	20-30	20	2.5	100
DT-S-35	10.5	12	8.5	37	53	20-30	20	2.6	102
DT-S-50	10.5	14	9.5	40	54	20-30	23	3.0	107
DT-S-70	12.5	15	11.5	43	58	20-30	26	3.5	115
DT-S-95	12.5	18	13.5	48	60	20-30	28	3.8	126
DT-S-120	13.0	20	15.1	51	67	25-35	30	4.2	138
DT-S-150	13.0	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

GLG Aluminum connector

Application:
Used for connection of aluminium cable. From 10 to 630 mm^2
Material:
Al ≥ 99.5%



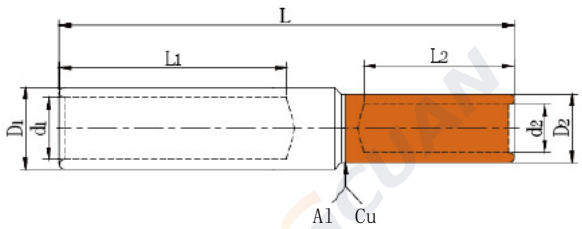
Type	D	d	L	Remark
GL-(G)-10(A)	9	5.5	60	Burr rolling
GL-(G)-16(A)	10	6.5	65	
GL-(G)-25(A)	12	7.2	70	
GL-(G)-35(A)	14	9	75	Round mouth
GL-(G)-50(A)	16	10	80	
GL-(G)-70(A)	18	12	90	
GL-(G)-95(A)	21	14	95	
GL-(G)-120(A)	23	15	100	
GL-(G)-150(A)	25	17	105	
GL-(G)-185(A)	27	19	115	
GL-(G)-240(A)	30	21	120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

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 400mm^2 for Al conductor and 10 to 300 mm^2 for Cu conductor.

Material:
Al≥99.5%, Cu≥99.9%

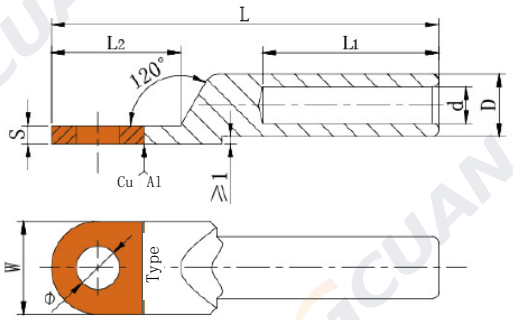
Feature:
- Oil blocking structure
- Friction welded



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

DTL-A Bimetallic lug

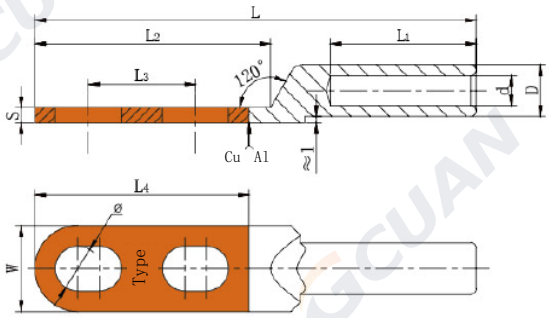
Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 10 to 630mm^2
Material: Al≥99.5%, Cu≥99.9%
Feature: Friction welded



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

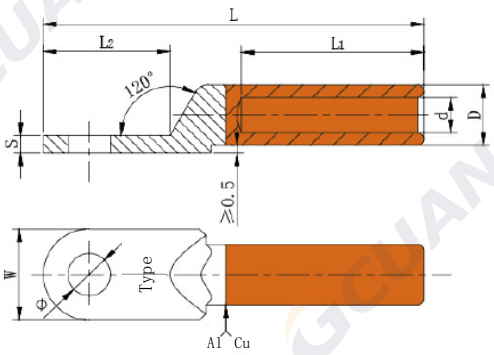
Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 400 mm^2. Dual hole design for higher stability of installation.
Material: Al ≥ 99.5%, Cu ≥ 99.9%
Feature: Friction welded



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

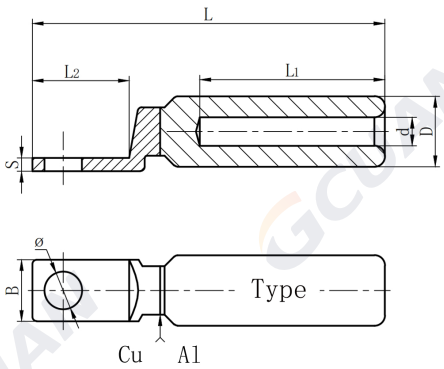
Application:
DLT Reverse Bimetal Crimp Lug is suitable for aluminum to copper terminations.
Material: Al≥99.5%, Cu≥99.9%
Feature: Friction welded

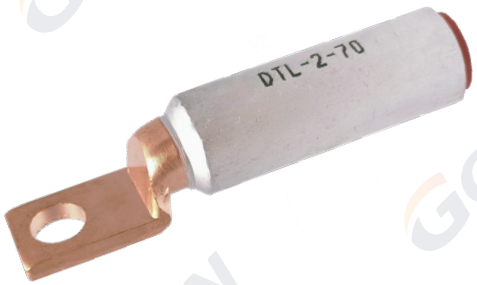


Type	Φ	D	d	L1	L2	W	S	L
DLT-16	8.4	10	6.3	31	22.5	16	2.5	66
DLT-25	8.4	11	7.3	34	25	18	2.8	70
DLT-35	10.5	12	8.5	36	29	20	3.0	78
DLT-50	10.5	14	9.5	37	31	23	3.5	85
DLT-70	12.5	16	11.5	43	33.5	26	3.8	95
DLT-95	12.5	18	13.5	46	37	28	4.5	104
DLT-120	14.5	20	15.1	47	41	30	5.0	112
DLT-150	14.5	22	16.5	49	43	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

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 500mm^2
Material: Al≥99.5%, Cu≥99.9%
Feature:
- Oil blocking structure
- Friction welded
- Squared head design



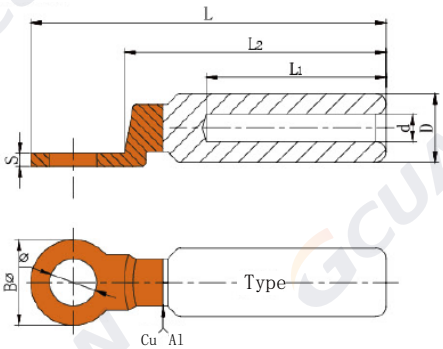


Type	Φ	D	d	L1	L2	B	S	L
DTL-2F-16	8.5	16	6.3	42	22	14	3	80
DTL-2F-25	8.5	16	7.3	42	22	14	3	80
DTL-2F-35	8.5	16	8.5	42	22	14	3	80
DTL-2F-50	10.5	20	9.5	50	24	17	4	90
DTL-2F-70	10.5	20	11.5	50	24	17	4	90
DTL-2F-95	10.5	20	13.5	50	24	17	4	90
DTL-2F-120	10.5	25	15.1	60	28	21	4.5	110
DTL-2F-150	10.5	25	16.5	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-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 630mm^2
Material: Al≥99.5%, Cu≥99.9%
Feature:

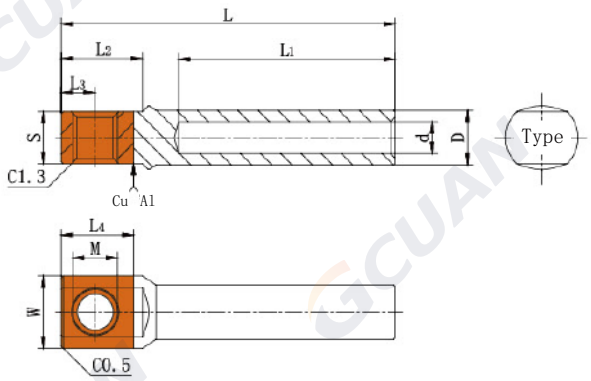
- Oil blocking structure
- Friction welded



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

DTLC Bimetallic lug

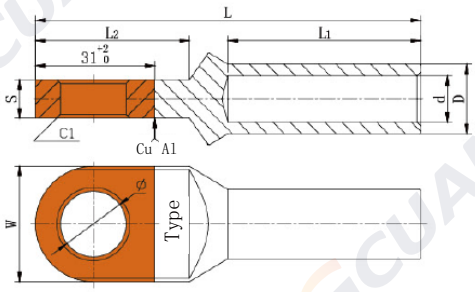
Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 150mm^2
Material: Al≥99.5%, Cu≥99.5%
Feature: Friction welded



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

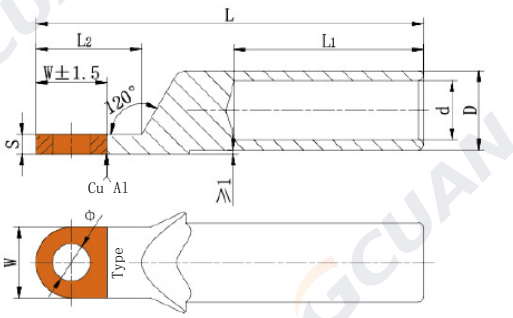
Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 25 to 630mm^2
Material: Al≥99.5%, Cu≥99.9%
Feature: Friction welded



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

DTLK Bimetallic lug narrow head

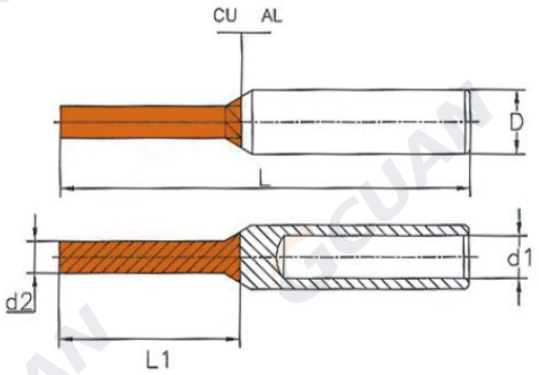
Application:
Used for transition connection of aluminum cable or aluminum alloy cable with copper end of electrical equipment in medium voltage. From 16 to 630mm^2
Material: Al≥99.5%, Cu≥99.9%
Feature: Narrow head design for easier installation with circuit breaker



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

GTLA Bimetallic lug pin

Application:
GTLA bimetallic lug pin works for electric meter or mini circuit breaker. From 10 to 70mm^2
Material: Cu, Al
Feature: Surface acid washing. Strong electrical conductivity and corrosion resistance.

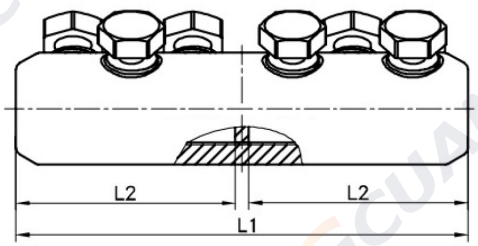


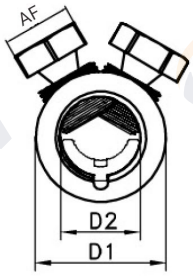
Type	L	L1	L2	d2	D	d1
GTLA-10	52.0	20.0	25.7	6.6	10	6.0
GTLA-16	52.0	20.5	26.0	6.3	10	6.0
GTLA-25	52.0	20.5	25.0	6.1	12	6.8
GTLA-35	51.2	20.8	25.5	6.5	14	8.4
GTLA-50	52.0	20.5	25.5	6.1	14	9.5
GTLA-70	52.0	20.5	25.0	6.0	14	10.8

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 mm^2

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





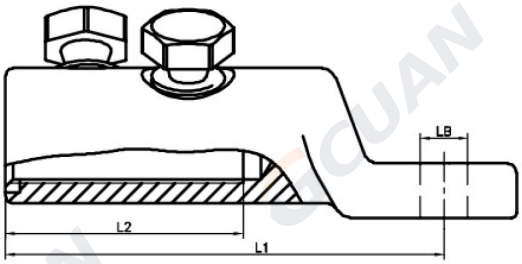
Type	Cross Sectional Range (mm^2)	Dimensions (mm)				Head Size (AF)	Contact Bolts Quantity
		L1	L2	D1	D2		
BSM-10/35	10-35	45	20	19	8.5	10	2
BSM-25/95	25-95	65	30	24	12.8	13	2
BSM-35/150	35-150	80	35	28	15.8	17	2
BSM-95/240	95-240	125	60	33	20	19	4
BSM-120/300	120-300	140	65	37	24	22	4
BSM-185/400	185-400	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

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.

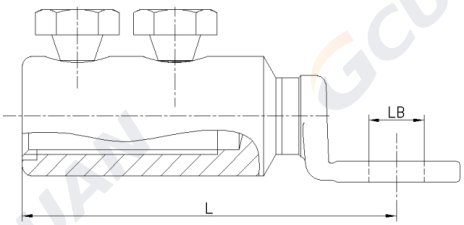


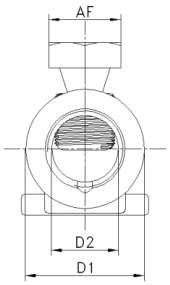
Type	Wire cross section (mm²)	Palm Hole Diameter	Dimensions (mm)				Head Size (AF)	Contact Bolts Quantity
			L1	L2	D1	D2		
BLMT-6/50-13	6-50	13	50	20	10	10	13	1
BLMT-25/95-13	25-95	13	60	30	24	12.8	13	1
BLMT-25/95-17	25-95	17	60	30	24	12.8	13	1
BLMT-35/150-13	35-150	13	86	36	28	15.8	17	1
BLMT-35/150-17	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

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.

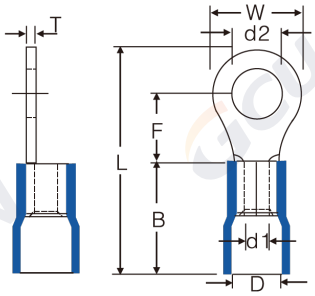




Type	Cable range (mm²)	Dimensions (mm)			Palm Hole Diameter (mm)	Contact Bolts Quantity	Bolt head size (mm)
		L	D1	D2			
DTLL16-95-12/1	16-95	68	24	12.8	13	1	13
DTLL50-150-12/2	50-150	88	28	15.8	13	2	17
DTLL50-150-16/2	50-150	88	28	15.8	17	2	17
DTLL70-240-12/2	70-240	114.5	33	20	13	2	19
DTLL70-240-16/2	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

Vinyl Insulated-Single Crimp Ring Terminals

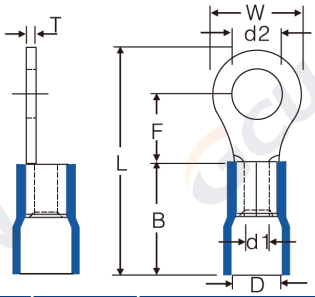


Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

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				
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					500			
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					250			
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



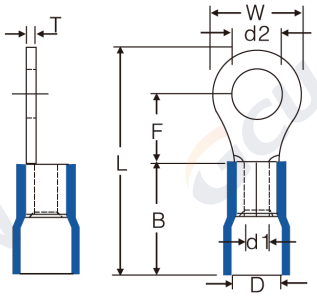
Material:

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

Maximum Temperature Resistance: 75℃

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											
RVM 2-3.5	3.5	#6	3.7		6.4	19.9								
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					500			
RV 2-9	9	5/16"	9.8	13.6	13.9	30.7					1000			
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					500			
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					250			
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

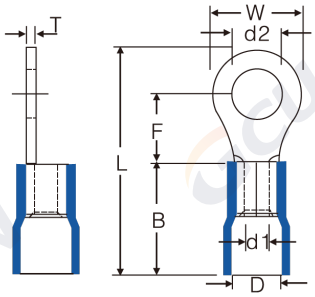


Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75℃

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	39.0								
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	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
RVS 8-4	4	#8	4.3	8.8	10.5	31.3								
RVL 8-4	4	#8	4.3	12.0	9.3									
RVS 8-5	5	#10	5.3	8.8	10.5	31.3								
RVM 8-5	5	#10	5.3	12.0	9.3									
RVL 8-5	5	#10	5.3	15.0	13.8	38.1								
RVS 8-6	6	1/4"	6.4	12.0	9.3	31.1								
RVL 8-6	6	1/4"	6.4	15.0	13.8	37.5								
RV 8-8	8	5/16"	8.4											
RV 8-10	10	3/8"	10.5	15.0	13.8	37.5								
RV 8-11	11	7/16"	11.5	20.0	15.3	47.0								
RV 8-12	12	1/2"	13.0	22.0	15.0	47.0								
RV 8-14	14	9/16"	15.0	31.6	25.6	57.0					200			
RV 8-16	16	5/8"	17.0											
RV 8-18	18	11/16"	19.0											
RV 8-20	20	3/4"	21.0											
RV 8-22	22	7/8"	23.0											

Vinyl Insulated-Single Crimp Ring Terminals



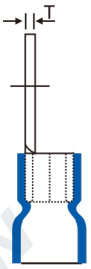
Material:

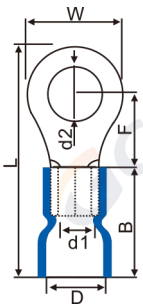
- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

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				
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					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



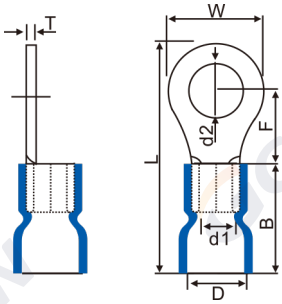


Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75℃

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											
REM 1.25-3.5	3.5	#6	3.7	6.6	6.3	19.6								
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					500			
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					250			
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



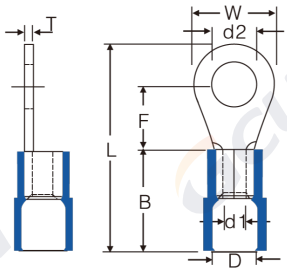
Material:

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

Maximum Temperature Resistance: 75℃

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								
REL 2-10	10	3/8"	10.5	18.0	14.8	33.8					500			
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								
RE 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
RE 5.5-3.5	3.5	#6	3.7	7.2										
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								
RE 5.5-13	13	9/16"	14.0	19.2	16.0	39.0								
RE 5.5-14	14	9/16"	15.0	27.0	23.8	50.7					250			
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



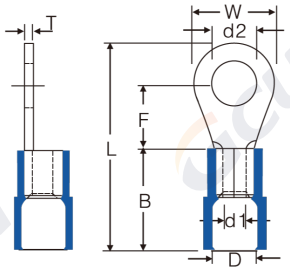
Material:

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

Maximum Temperature Resistance: 105℃

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					500			
RNYB 1.25-12	12	1/2"	13.0	18.0	16.0	34.6								
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

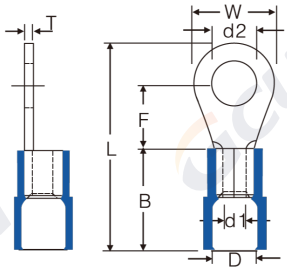
Maximum Temperature Resistance: 105℃

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											
RNYBM 2-3.5	3.5	#6	3.7		6.4	20.9								
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					500			
RNYB 2-9	9	5/16"	9.8	13.6	13.9	31.7					1000			
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					500			
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					250			
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								

Nylon Insulated-Single Crimp Ring Terminals

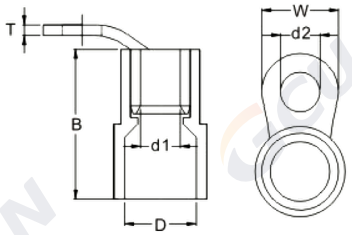
Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105℃



Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
RNYB 5.5-3	3	#4	3.2	7.2	6.0	23.2	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	3.5	#6	3.7	7.2										
RNYBS 5.5-4	4	#8	4.3	7.2										
RNYBL 5.5-4	4	#8	4.3	9.5	9.1	27.1								
RNYB 5.5-5	5	#10	5.3											
RNYB 5.5-6	6	1/4"	6.4	12.2	10.5	30.0								
RNYBL 5.5-6	6	1/4"	6.4	11.8	13.6	33.1								
RNYB 5.5-8	8	5/16"	8.4	15.0	13.0	34.3								
RNYB 5.5-10	10	3/8"	10.5	15.0	13.5	34.3								
RNYB 5.5-12	12	1/2"	13.0	19.2	16.0	39.5								
RNYB 5.5-13	13	9/16"	14.0	19.2	16.0	39.5								
RNYB 5.5-14	14	9/16"	15.0	27.0	23.8	51.2					250			
RNYB 5.5-16	16	5/8"	17.0											
RNYB 5.5-18	18	11/16"	19.0											
RNYB 5.5-20	20	3/4"	21.0											
RNYB 8-3.5	3.5	#6	3.7	8.8	9.3	32.0	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.(8) Max.current=62A
RNYBS 8-4	4	#8	4.3	8.8	10.5	32.0								
RNYBL 8-4	4	#8	4.3	12.0	9.3									
RNYBS 8-5	5	#10	5.3	8.8	10.5	32.0								
RNYBM 8-5	5	#10	5.3	12.0	9.3									
RNYBL 8-5	5	#10	5.3	15.0	13.8	38.8								
RNYBS 8-6	6	1/4"	6.4	12.0	9.3	31.8								
RNYBL 8-6	6	1/4"	6.4	15.0	13.8	38.2								
RNYB 8-8	8	5/16"	8.4											
RNYB 8-10	10	3/8"	10.5	15.0	13.8	38.2								
RNYB 8-11	11	7/16"	11.5	20.0	15.3	47.7								
RNYB 8-12	12	1/2"	13.0	22.0	15.0	47.7								
RNYB 8-14	14	9/16"	15.0	31.6	25.6	57.7					200			
RNYB 8-16	16	5/8"	17.0											
RNYB 8-18	18	11/16"	19.0											
RNYB 8-20	20	3/4"	21.0											
RNYB 8-22	22	7/8"	23.0											

Nylon Insulated-Single Crimp 90° Ring Terminals



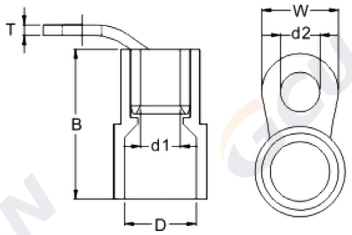
Material:

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

Maximum Temperature Resistance: 105℃

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								
RNYB 1.25-2-90D	2	#2	2.2	5.5	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 1.25-2.5-90D	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									
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									
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					500			
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					250			
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



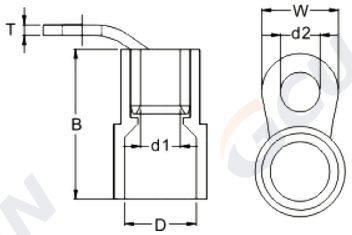
Material:

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

Maximum Temperature Resistance: 105℃

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					500			
RNYB 2-9-90D	9	5/16"	9.8	13.6					1000			
RNYBS 2-10-90D	10	3/8"	10.5	13.6								
RNYBL 2-10-90D	10	3/8"	10.5	18.0					500			
RNYB 2-12-90D	12	1/2"	13.0	18.0								
RNYB 2-14-90D	14	9/16"	15.0	27.0					250			
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

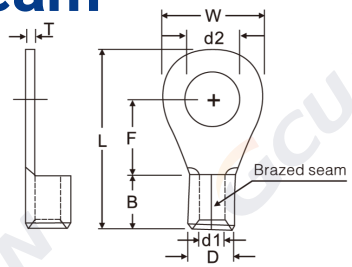
Maximum Temperature Resistance: 105℃

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					250			
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	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
RNYBS 8-4-90D	4	#8	4.3	8.8								
RNYBL 8-4-90D	4	#8	4.3	12.0								
RNYBS 8-5-90D	5	#10	5.3	8.8								
RNYBM 8-5-90D	5	#10	5.3	12.0								
RNYBL 8-5-90D	5	#10	5.3	15.0								
RNYBS 8-6-90D	6	1/4"	6.4	12.0								
RNYBL 8-6-90D	6	1/4"	6.4	15.0								
RNYB 8-8-90D	8	5/16"	8.4									
RNYB 8-10-90D	10	3/8"	10.5	15.0								
RNYB 8-11-90D	11	7/16"	11.5	20.0								
RNYB 8-12-90D	12	1/2"	13.0	22.0								
RNYB 8-14-90D	14	9/16"	15.0	31.6					200			
RNYB 8-16-90D	16	5/8"	17.0									
RNYB 8-18-90D	18	11/16"	19.0									
RNYB 8-20-90D	20	3/4"	21.0									
RNYB 8-22-90D	22	7/8"	23.0									

Non-Insulated With Brazed Seam Ring Terminals

Material:

- Terminal Body: Copper
- Plating: Tin

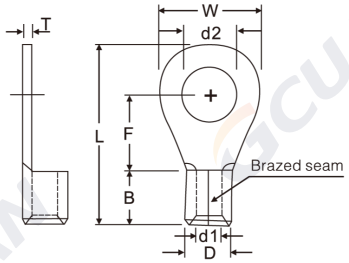


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
DRN 0.5-2	2	#2	2.2	5.0	6.0	13.0	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wirerange:0.2-0.5mm² A.W.G.(26-22) Max.current=9A
DRN 0.5-2.5	2.5	#3	2.7	5.0	6.0	13.0							
DRN 0.5-3	3	#4	3.2	5.0	6.0	13.0							
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					500		
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:

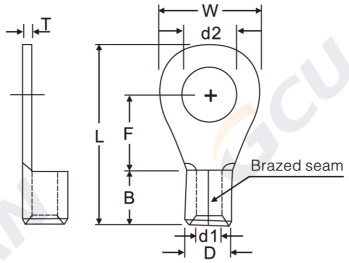
- Terminal Body: Copper
- Plating: Tin



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										
RNBM 2-3.5	3.5	#6	3.7		6.4	14.7							
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								
RNBS 2-6	6	1/4"	6.4	10.2	10.0	20.3							
RNBL 2-6	6	1/4"	6.4	12.0	11.0	21.4							
RNBS 2-8	8	5/16"	8.4	12.0	10.8	21.8							
RNBL 2-8	8	5/16"	8.4	14.5	12.6	25.0							
RNB 2-9	9	5/16"	9.8	13.6	13.9	25.5							
RNBS 2-10	10	3/8"	10.5	13.6	13.5	25.0							
RNBL 2-10	10	3/8"	10.5	18.0	14.8	28.6							
RNB 2-12	12	1/2"	13.0	18.0	14.8	28.8							
RNB 2-14	14	9/16"	15.0	27.0	21.4	39.7					500		
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					500		
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

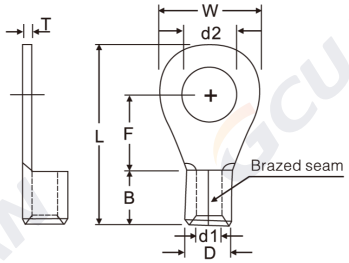


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 5.5-3	3	#4	3.2	7.2	6.0	15.7	6.0	5.6	3.4	1.0	1000	HS-101 jaw-5.5	Wire range: 4-6mm² A.W.G.: (12-10) Max.current=48A
RNB 5.5-3.5	3.5	#6	3.7	7.2									
RNBS 5.5-4	4	#8	4.3	7.2									
RNBL 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	12.2	10.5	22.5							
RNBL 5.5-6	6	1/4"	6.4	11.8	13.6	25.6							
RNB 5.5-8	8	5/16"	8.4	15.0	13.0	26.8					500		
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								
RNBS 8-5	5	#10	5.3	8.8	10.5	23.8							
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							
RNBL 8-6	6	1/4"	6.4	15.0	13.8	30.0					250		
RNB 8-8	8	5/16"	8.4										
RNB 8-10	10	3/8"	10.5	15.0	13.8	30.0							
RNB 8-11	11	7/16"	11.5	20.0	15.3	39.5					200		
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							
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:

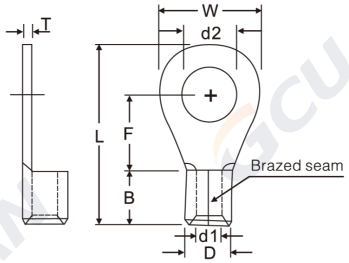
- Terminal Body: Copper
- Plating: Tin



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										
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	12.2	14.4	33.0							
RNBL 22-5	5	#10	5.3	16.5	13.5	33.5							
RNBS 22-6	6	1/4"	6.4	12.2	14.6	33.0							
RNBL 22-6	6	1/4"	6.4	16.5	13.5	33.5							
RNB 22-8	8	5/16"	8.4										
RNB 22-10	10	3/8"	10.5										
RNB 22-11	11	7/16"	11.5	22.0	19.7	42.5							
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										
RNB 22-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

Material:
- Terminal Body: Copper
- Plating: Tin

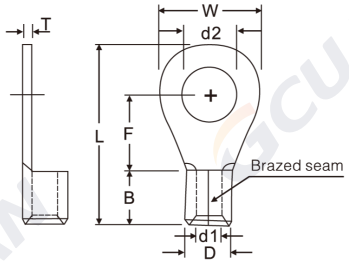


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
RNB 38-5	5	#10	5.3	15.3	17.4	39.0	14.0	13.3	9.4	1.8	200	CT-38 jaw-38	Wire range:35mm² A.W.G.:(2) Max.current=160A
RNBS 38-6	6	1/4"	6.4										
RNBL 38-6	6	1/4"	6.4	22.0	17.4	42.7							
RNBS 38-8	8	5/16"	8.4	15.3	17.4	38.8							
RNBL 38-8	8	5/16"	8.4	22.0	17.1	42.7					100		
RNBS 38-10	10	3/8"	10.5	15.3	17.3	39.0					200		
RNBL 38-10	10	3/8"	10.5	22.0	17.7	42.7							
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					100		
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										
RNB 38-24	24	15/16"	25.0	30.0	23.3	52.2							
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	Wire range:50mm² A.W.G.:(1/0) Max.current=215A
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										
RNB 60-14	14	9/16"	15.0	32.0	23.5	57.5							
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:

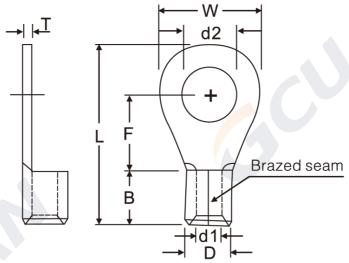
- Terminal Body: Copper
- Plating: Tin



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							
RNB 70-14	14	9/16"	15.0										
RNB 70-16	16	5/18"	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										
RNB 80-6	6	1/4"	6.4	27.0	20.7	54.2	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 80-8	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										
RNB 80-13	13	9/16"	14.0										
RNB 80-14	14	9/16"	15.0	32.0	32.0	68.0							
RNB 80-16	16	5/18"	17.0										
RNB 80-18	18	11/16"	19.0										
RNB 80-20	20	3/4"	21.0										
RNB 80-22	22	7/8"	23.0										

Non-Insulated With Brazed Seam Ring Terminals

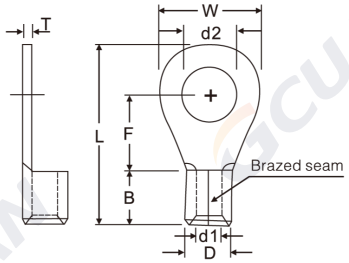
Material:
- Terminal Body: Copper
- Plating: Tin



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							
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										
RNB 150-8	8	5/16"	8.4	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 150-10	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										
RNB 150-16	16	5/8"	17.0										
RNB 150-18	18	11/16"	19.0	36.0	36.0	81.0							
RNB 150-20	20	3/4"	21.0										
RNB 150-22	22	7/8"	23.0										
RNB 150-24	24	15/16"	25.0										
RNB 180-6	6	1/4"	6.4	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 180-8	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										
RNB 180-16	16	5/8"	17.0										

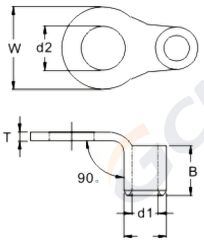
Non-Insulated With Brazed Seam Ring Terminals

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										
RNB 200-18	18	11/16"	19.0	44.0	37.5	91.0							
RNB 200-20	20	3/4"	21.0										
RNB 200-22	22	7/8"	23.0										
RNB 200-24	24	15/16"	25.0										
RNB 325-8	8	5/16"	8.4	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 325-10	10	3/8"	10.5										
RNB 325-11	11	7/16"	11.5										
RNB 325-12	12	1/2"	13.0										
RNB 325-14	14	9/16"	15.0										
RNB 325-16	16	5/8"	17.0										
RNB 325-18	18	11/16"	19.0	50.5	45.0	105.7							
RNB 325-20	20	3/4"	21.0										
RNB 325-22	22	7/8"	23.0										
RNB 325-24	24	15/16"	25.0										

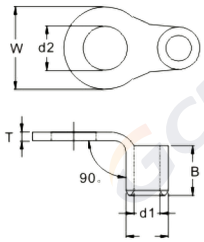
Non-Insulated With Brazed Seam 90° Ring Terminals



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							
RNB 1.25-2-90D	2	#2	2.2	5.5	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 1.25-2.5-90D	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

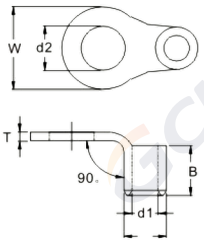


Material:

- 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							

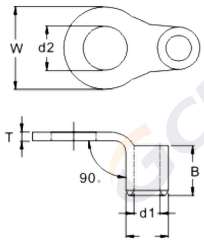
Non-Insulated With Brazed Seam 90° Ring Terminals



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							
RNB 5.5-8-90D	8	5/16"	8.4	15.0					500		
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							
RNBL 8-6-90D	6	1/4"	6.4	15.0							
RNB 8-8-90D	8	5/16"	8.4						250		
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					200		
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



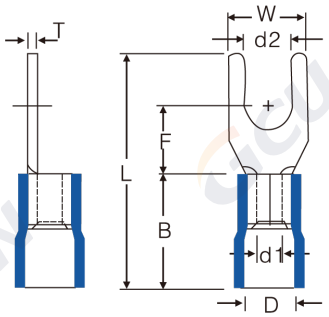
Material:
- Terminal Body: Copper
- Plating: Tin

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	30.0							
RNB 22-16-90D	16	5/8"	17.0								
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℃



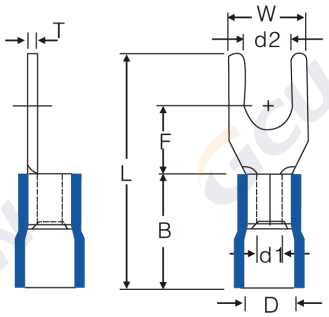
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SV 1.25-3	3	#4	3.2	5.7	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
SVS 1.25-3.5	3.5	#6	3.7											
SVL 1.25-3.5	3.5	#6	3.7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

Vinyl Insulated-Single Crimp Spade Terminals

Material:

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

Maximum Temperature Resistance: 75℃

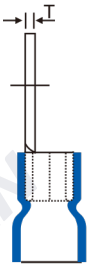


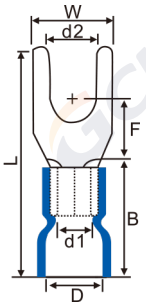
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SV 3.5-3	3	#4	3.2	5.7	6.3	24.4	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
SV 3.5-3.5	3.5	#6	3.7	8.0	7.0	24.9								
SV 3.5-4	4	#8	4.3											
SV 3.5-5	5	#10	5.3											
SV 3.5-6	6	1/4"	6.4	12.0	8.7	28.0								
SV 3.5-8	8	5/16"	8.4	14.0	11.5	30.3								
SV 3.5-10	10	3/8"	10.5	17.5	12.5	33.1								
SV 5.5-3	3	#4	3.2	7.3	6.5	25.7	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
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								
SV 5.5-10	10	3/8"	10.5	17.5	12.5	33.5								
SV 8-4	4	#8	4.3	8.0	8.0	30.0	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 8-5	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								
SV 14-4	4	#8	4.3	9.0	9.5	36.5	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 14-5	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								
SV 22-5	5	#10	5.3	13.8	9.0	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
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

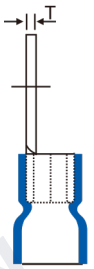
Maximum Temperature Resistance: 75℃

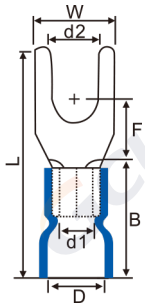




Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SE 1.25-3	3	#4	3.2	5.7	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	LY-03C red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
SES 1.25-3.5	3.5	#6	3.7											
SEL 1.25-3.5	3.5	#6	3.7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

Easy Entry Insulated Spade Terminals





Material:

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

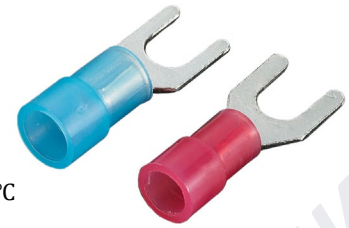
Maximum Temperature Resistance: 75℃

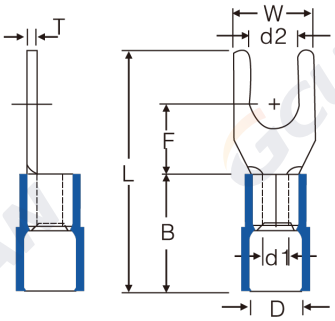
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
SE 3.5-3	3	#4	3.2	5.7	6.3	24.4	12.5	6.2	3.0	1.0	500	Black	LY-03C yellow jaw	Wire range:2.5-4mm² A.W.G.:(14-12) Max.current=37A
SE 3.5-3.5	3.5	#6	3.7	8.0	7.0	24.9								
SE 3.5-4	4	#8	4.3											
SE 3.5-5	5	#10	5.3											
SE 3.5-6	6	1/4"	6.4	12.0	8.7	28.0								
SE 3.5-8	8	5/16"	8.4	14.0	11.5	30.3								
SE 3.5-10	10	3/8"	10.5	17.5	12.5	33.1								
SE 5.5-3	3	#4	3.2	7.3	6.5	25.7	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
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								
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	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 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								
SE 14-4	4	#8	4.3	9.0	9.5	36.5	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 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								
SE 22-5	5	#10	5.3	13.8	9.0	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 22-6	6	1/4"	6.4											
SE 22-8	8	5/16"	8.4											
SE 22-10	10	3/8"	10.5	16.5	13.5									

Nylon Insulated-Single Crimp Spade Terminals

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

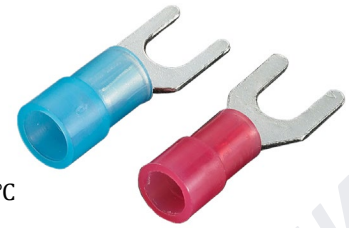
Maximum Temperature Resistance: 105℃

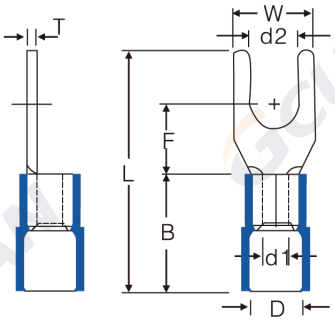




Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
DSNYB 0.5-2	2	#2	2.2	5.0	4.0	14.6	7.7	2.8	1.2	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.:(26-22) Max.current=9A
DSNYB 0.5-3	3	#4	3.2	5.0	4.1	14.6								
DSNYB 0.5-3.5	3.5	#6	3.7	6.0	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											
SNYBM 1.25-4	4	#8	4.3	7.2	6.5	21.7								
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	27.7								
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	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	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





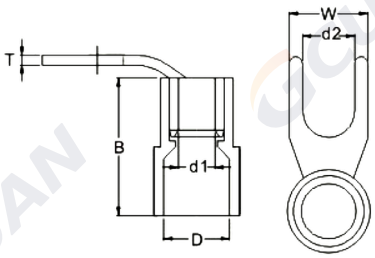
Material:

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

Maximum Temperature Resistance: 105℃

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											
SNYB 3.5-6	6	1/4"	6.4	12.0	8.7	29.0								
SNYB 3.5-8	8	5/16"	8.4	14.0	11.5	31.2								
SNYB 3.5-10	10	3/8"	10.5	17.5	12.5	34.0								
SNYB 5.5-3	3	#4	3.2	7.3	6.5	26.2	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
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								
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	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
SNYB 8-5	5	#10	5.3	10.8	10.5	31.2								
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	21.5	11.0	5.8	1.5	200	Blue	/	Wire range:10-16mm² A.W.G.:(6) Max.current = 88A
SNYB 14-5	5	#10	5.3	11.7	10.7	39.4								
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	24.0	13.0	8.0	1.7	100	Yellow	/	Wire range:16-25mm² A.W.G.:(4) Max.current = 115A
SNYB 22-6	6	1/4"	6.4											
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

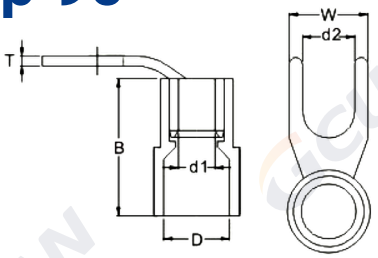


Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105℃

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									
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									
SNYBL 1.25-5-90D	5	#10	5.3	9.5								
SNYBS 1.25-6-90D	6	1/4"	6.4									
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									
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									
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:

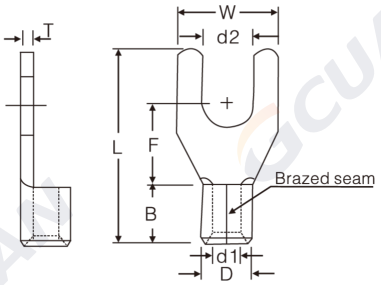
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105℃

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								
SNYB 5.5-3-90D	3	#4	3.2	7.3	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 5.5-3.5-90D	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								
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	16.7	8.0	4.5	1.2	250	Red	/	Wire range:6-10mm² A.W.G.:(8) Max.current=62A
SNYB 8-5-90D	5	#10	5.3	10.8								
SNYB 8-6-90D	6	1/4"	6.4	10.8								
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	21.5	11.0	5.8	1.5	200	Blue	/	Wire range:10-16mm² A.W.G.:(6) Max.current=88A
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								
SNYB 14-10-90D	10	3/8"	10.5	15.9								
SNYB 22-5-90D	5	#10	5.3	13.8	24.0	13.0	8.0	1.7	100	Yellow	/	Wire range:16-25mm² A.W.G.:(4) Max.current=115A
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

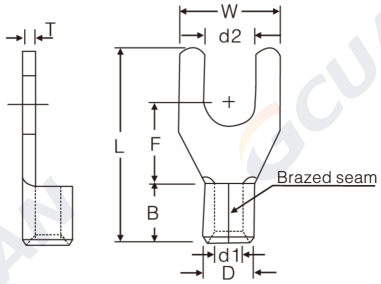


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
DSN 0.5-2	2	#2	2.2	5.0	4.0	11.2	4.3	2.2	1.2	0.5	1000	HS-101 jaw-0.5	Wire range:0.2-0.5mm² A.W.G.:(26-22) Max.current=9A
DSN 0.5-3	3	#4	3.2	5.0	4.1	11.2							
DSN 0.5-3.5	3.5	#6	3.7	6.0	6.0	13.5							
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							
SNB 1.25-3	3	#4	3.2	5.7	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
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										
SNBM 1.25-4	4	#8	4.3	7.2									
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							
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	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 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:

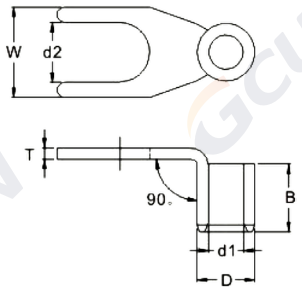
- Terminal Body: Copper
- Plating: Tin



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										
SNB 3.5-4	4	#8	4.3	8.0	7.0	18.3							
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							
SNB 5.5-3	3	#4	3.2	7.3	6.5	18.7	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
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							
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					500		
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	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 8-5	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							
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	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 14-5	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							
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	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 22-6	6	1/4"	6.4	13.8	9.0	33.7							
SNB 22-8	8	5/16"	8.4										
SNB 22-10	10	3/8"	10.5	16.5	13.5	33.7							

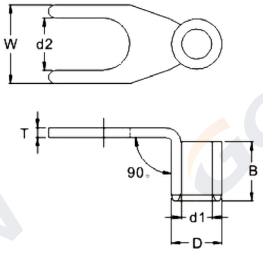
Non-Insulated With Brazed Seam 90° Spade Terminals

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							
SNB 1.25-3-90D	3	#4	3.2	5.7	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
SNBS 1.25-3.5-90D	3.5	#6	3.7								
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								
SNBL 1.25-5-90D	5	#10	5.3	9.5							
SNBS 1.25-6-90D	6	1/4"	6.4								
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	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 2-3.5-90D	3.5	#6	3.7								
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								
SNBL 2-5-90D	5	#10	5.3	9.3							
SNBS 2-6-90D	6	1/4"	6.4	9.3							
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:

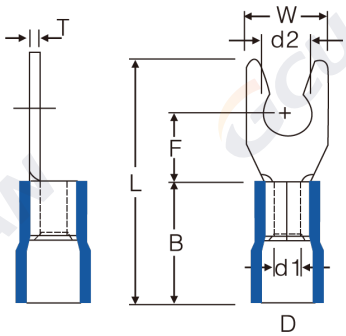
- Terminal Body: Copper
- Plating: Tin

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							
SNB 5.5-3-90D	3	#4	3.2	7.3	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 5.5-3.5-90D	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					500		
SNB 5.5-10-90D	10	3/8"	10.5	17.5							
SNB 8-4-90D	4	#8	4.3	8.0	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 8-5-90D	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							
SNB 14-4-90D	4	#8	4.3	9.0	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 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							
SNB 22-5-90D	5	#10	5.3	13.8	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 22-6-90D	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℃

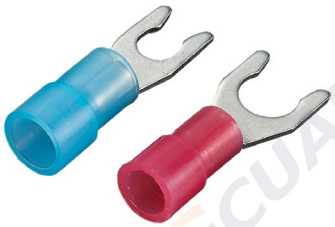


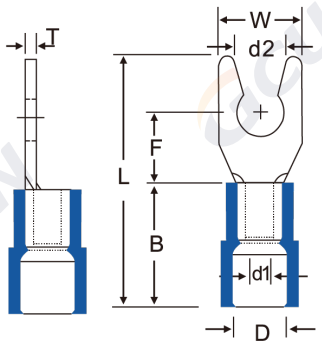
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
LSV 1.25-3.5	3.5	#6	3.7	6.4	6.5	21.0	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LSVS 1.25-4	4	#8	4.3	7.2										
LSVL 1.25-4	4	#8	4.3	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:1.5-2.5mm² 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	HS-30J yellow jaw	Wire range:4-6mm² 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	12.0	31.5								

Nylon Insulated-Single Crimp Locking Spade Terminals

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

Maximum Temperature Resistance: 105℃

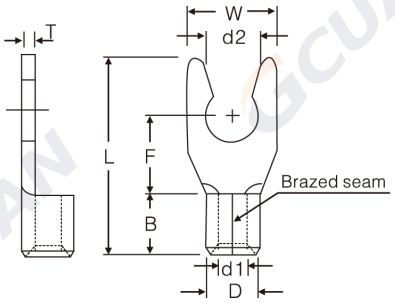




Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
LSNY 1.25-3.5	3.5	#6	3.7	6.4	6.5	21.2	10.5	4.2	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LSNY 1.25-4	4	#8	4.3	7.2										
LSNYS 1.25-5	5	#10	5.3	8.1										
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:1.5-2.5mm² 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:4-6mm² 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	12.0	31.2								

Non-Insulated With Brazed Seam Locking Spade Terminals

Material:
- Terminal Body: Copper
- Plating: Tin

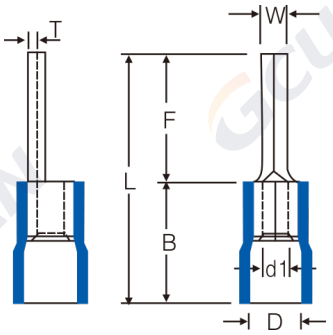


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
LSNB 1.25-3.5	3.5	#6	3.7	6.4	6.5	16.0	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LSNBS 1.25-4	4	#8	4.3	7.2									
LSNBL 1.25-4	4	#8	4.3	8.1									
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℃

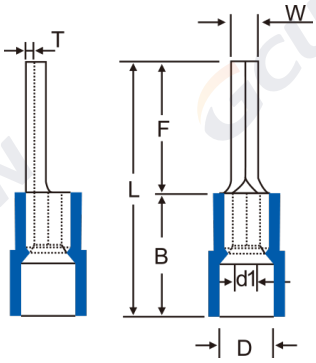


Item No.	Dimension (mm)							Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	T				
PTV 0.5-10	1.4	10.0	18.0	8.0	2.2	1.0	0.5	1000	Yellow	/	Wire range:0.2-0.5mm² A.W.G.:(26-22) Max.current=9A
PTV 1.25-9	1.9	9.0	18.8	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
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:1.5-2.5mm² 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:2.5-4mm² 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:4-6mm² 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:6-10mm² Max.current=Imax=62A
PTV 16-13	5.5	13.0	38.0	22.0	10.5	5.8	1.2	200	Blue	/	Wire range:10-16mm² Max.current=88A
PTV 25-15	6.8	15.0	43.3	23.3	13.4	7.7	1.2	100	Yellow	/	Wire range:16-25mm² Max.current=115A

Nylon Insulated-Single Crimp Pin Terminals

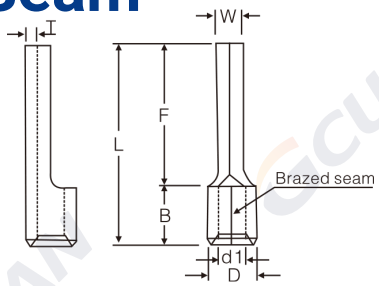
Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105℃



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								

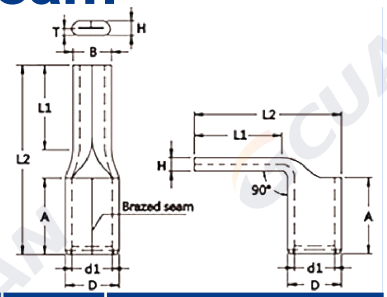
Non-Insulated With Brazed Seam Pin Terminals



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:0.2-0.5mm² 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:0.5-1.5mm² 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:1.5-2.5mm² 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:2.5-4mm² 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:4-6mm² 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:6-10mm² 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:10-16mm² 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:16-25mm² 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:35mm² A.W.G.:(2) Max.current=160A

Non-Insulated With Brazed Seam Pin Terminals



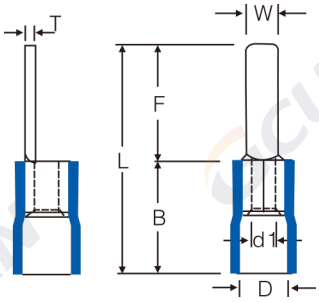
Material:
- Terminal Body: Copper
- Plating: Tin

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 - 10mm² 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 - 16mm² 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 - 25mm² 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:35mm² 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:50mm² 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:70mm² 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:95mm² 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:120mm² 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:150mm² A.W.G.:(250/300MCM) Max.current = 395A
PTN185 - 38	19.5	30	71	35	26	19	6.8	3.5	25	Wire range:185mm² 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:240mm² 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:300mm² A.W.G.:(500/600MCM) Max.current = 600A

Vinyl Insulated-Single Crimp Blade Terminals

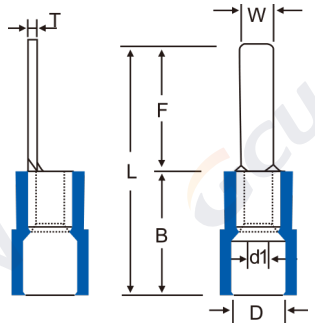
Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: Vinyl/PVC

Maximum Temperature Resistance: 75℃



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:0.5-1.5mm² 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:1.5-2.5mm² 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										
DBV 2-18	2.3	18.0	27.8								
DBVL 2-18	3.0										
DBV 3.5-14	4.6	14.0	27.0	12.5	6.2	3.0	1.0	500	Black	HS-30J	Wire range:2.5-4mm² 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:4-6mm² 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:6-10mm² 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:10-16mm² 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:16-25mm² A.W.G.:(4) Max.current=115A
DBV 22-17	7.0										

Nylon Insulated-Single Crimp Blade Terminals



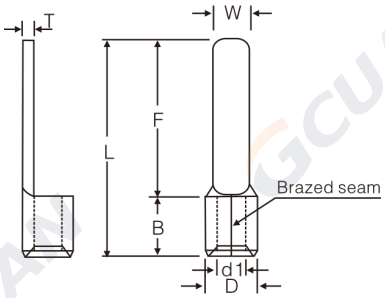
Material:
- Terminal Body: Copper
- Plating: Tin
- Insulation: PA66/Nylon

Maximum Temperature Resistance: 105℃

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

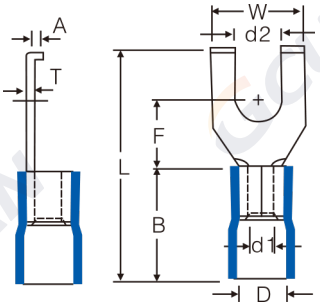


Item No.	Dimension (mm)							Pcs/ Pack	Tools	Explanation
	W	F	L	B	D	d1	T			
DBN 1.25-10	2.3	10.0	14.8	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
DBN 1.25-11	3.0	11.0	15.8							
DBN 1.25-14	3.0	14.0	18.8							
DBN 1.25-18	2.3	18.0	22.8							
DBN 2-9	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℃

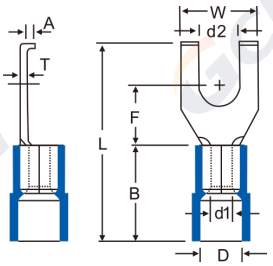


Item No.	Stud Size		Dimension (mm)									Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	A	T				
FSV 1.25-3	3	#4	3.2	7.5	5.1	19.0	10.0	4.2	1.8	1.5	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
FSV 1.25-3.5	3.5	#6	3.7	7.5											
FSV 1.25-4	4	#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:1.5-2.5mm² 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	HS-30J yellow jaw	Wire range:4-6mm² 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℃

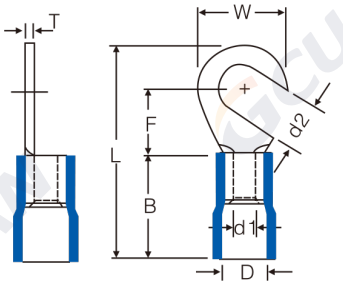


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
FSNY 1.25-3	3	#4	3.2	7.5	5.1	19.5	10.5	4.2	1.8	0.75	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
FSNY 1.25-3.5	3.5	#6	3.7											
FSNY 1.25-4	4	#8	4.3											
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℃



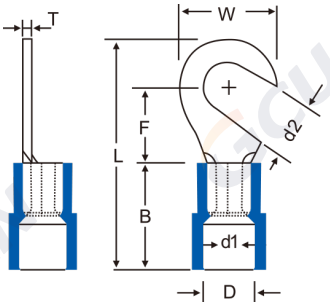
Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T				
HV 1.25-3.5	3.5	#6	3.7	8.0	7.0	20.8	10.0	4.2	1.8	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
HV 1.25-4	4	#8	4.3											
HV 1.25-5	5	#10	5.3											
HV 1.25-6	6	1/4"	6.4	11.6	11.0	26.8								
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:1.5-2.5mm² A.W.G.:(16-24) Max.current=27A
HV 2-4	4	#8	4.3											
HV 2-5	5	#10	5.3	9.5	7.3									
HV 2-6	6	1/4"	6.4	12.0	11.0	26.5								
HV 5.5-3.5	3.5	#6	3.7	7.2	6.1	22.7	13.0	6.6	3.4	1.0	500	Yellow	HS-30J yellow jaw	Wire range:4-6mm² A.W.G.:(12-10) Max.current=48A
HV 5.5-4	4	#8	4.3	9.5	9.5	26.8								
HV 5.5-5	5	#10	5.3											
HV 5.5-6	6	1/4"	6.4	12.0	10.3	29.5								
HV 5.5-8	8	5/16"	8.4	15.0	13.5	34.0								
HV 5.5-10	10	3/8"	10.5	15.0	13.5	34.0								
HV 5.5-12	12	1/2"	13.0	19.0	16.0	38.0								

Nylon Insulated-Single Crimp Hook Terminals

Material:

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

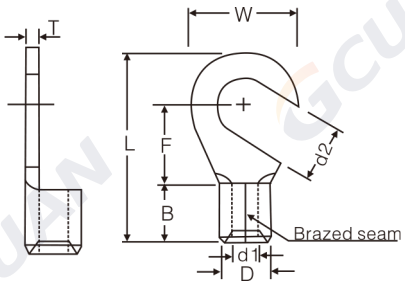
Maximum Temperature Resistance: 105℃



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	11.6	11.2	28.0								
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	9.5	7.5	23.3								
HNY 2-6	6	1/4"	6.5	12.0	11.0	27.5								
HNY 5.5-3.5	3.5	#6	3.7	7.2	5.9	22.7	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	9.5	8.85	26.6								
HNY 5.5-5	5	#10	5.3											
HNY 5.5-6	6	1/4"	6.5	12.0	10.5	29.5								
HNY 5.5-8	8	5/16"	8.5	15.0	13.5	34.0								
HNY 5.5-10	10	3/8"	10.5	15.0	13.5	34.5								
HNY 5.5-12	12	1/2"	13.0	19.2	16.0	38.5								
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

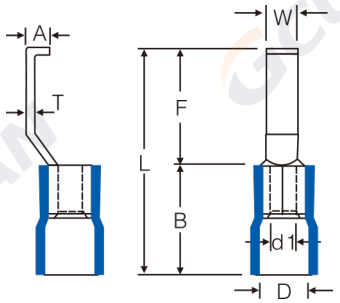


Item No.	Stud Size		Dimension (mm)								Pcs/ Pack	Tools	Explanation
	Metric	American	d2	W	F	L	B	D	d1	T			
HNB 1.25-3.5	3.5	#4	3.7	8.0	7.0	15.8	4.8	3.4	1.8	0.75	1000	HS-101 jaw-1.25	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
HNB 1.25-4	4	#8	4.3										
HNB 1.25-5	5	#10	5.3										
HNB 1.25-6	6	1/4"	6.4	11.6	11.0	21.8							
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	9.5	7.3								
HNB 2-6	6	1/4"	6.4	12.0	11.0	21.3							
HNB 5.5-3.5	3.5	#6	3.7	7.2	6.1	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
HNB 5.5-4	4	#8	4.3	9.5	9.5	19.8							
HNB 5.5-5	5	#10	5.3										
HNB 5.5-6	6	1/4"	6.4	12.0	10.3	22.5							
HNB 5.5-8	8	5/16"	8.4	15.0	13.5	27.0					500		
HNB 5.5-10	10	3/8"	10.5	15.0	13.5	27.0							
HNB 5.5-12	12	1/2"	13.0	19.2	16.0	31.0							
HNB 8-8	8	5/16"	8.4	15.0	13.8	29.5	8.5	7.2	4.5	1.2	500	HS-101 jaw-8	Wire range:6-10mm² A.W.G.:(8) Max.current=62A

Vinyl Insulated-Single Crimp Lipped Blade Terminals

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

Maximum Temperature Resistance: 75℃

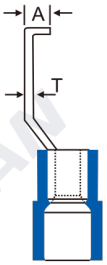


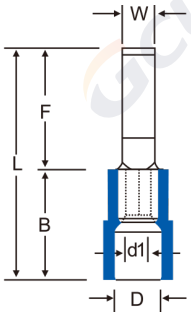
Item No.	Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	d1	A	T				
LBV 1.25-3	3.0	16.8	27.2	10.0	4.2	1.8	2.1	0.75	1000	Red	HS-30J red jaw	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LBV 1.25-4.6	4.6											
LBV 2-3	3.0	16.8	27.2	10.0	4.9	2.3	2.1	0.8	1000	Blue	HS-30J blue 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℃

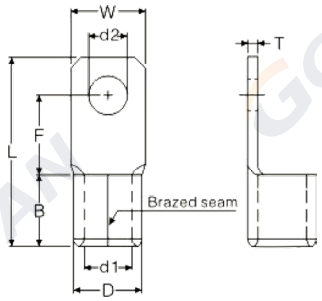




Item No.	Dimension (mm)								Pcs/ Pack	Color	Tools	Explanation
	W	F	L	B	D	D1	A	T				
LBNY 1.25-3	3.0	17.8	28.8	10.5	1.8	4.2	0.75	2.1	1000	Red	HS-30J	Wire range:0.5-1.5mm² A.W.G.:(22-16) Max.current=19A
LBNY 1.25-4.6	4.6											
LBNY 2-3	3.0	17.8	28.8	11.0	2.3	4.9	0.8	2.1	1000	Blue	HS-30J	Wire range:1.5-2.5mm² 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											

Non-Insulated With Brazed Seam Square Tongue Terminals

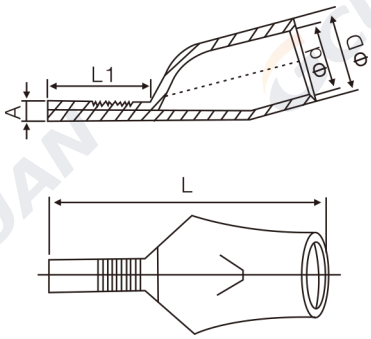
Material:
- Terminal Body: Copper
- Plating: Tin



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:16-25mm² 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:35mm² 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										
SQNB 60-6	6	1/4"	6.4	16.0	20.0	49.5	18.0	15.4	11.8	1.8	100	/	Wire range:50mm² A.W.G.:(1/0) Max.current=215A
SQNB 60-8	8	5/16"	8.4										
SQNB 60-10	10	3/8"	10.5										
SQNB 70-8	8	5/16"	8.4	17.5	20.0	48.0	18.0	17.5	13.5	2.0	50	/	Wire range:70mm² A.W.G.:(2/0) Max.current=235A
SQNB 70-10	10	3/8"	10.5										
SQNB 70-12	12	1/2"	13.0										
SQNB 80-8	8	5/16"	8.4	21.8	20.0	49.0	20.0	19.5	14.5	2.3	50	/	Wire range:95mm² A.W.G.:(3/0) Max.current=255A
SQNB 80-10	10	3/8"	10.5										
SQNB 80-12	12	1/2"	13.0										
SQNB 100-8	8	5/16"	8.4	21.8	21.0	53.0	21.0	22.1	16.4	2.5	25	/	Wire range:120mm² A.W.G.:(4/0) Max.current=300A
SQNB 100-10	10	3/8"	10.5										
SQNB 100-12	12	1/2"	13.0										
SQNB 150-8	8	5/16"	8.4	22.0	22.3	61.0	27.0	26.6	19.5	3.2	25	/	Wire range:150mm² A.W.G.:(250/300MCM) Max.current=395A
SQNB 150-10	10	3/8"	10.5										
SQNB 150-12	12	1/2"	13.0										
SQNB 200-10	10	3/8"	10.5	36.0	22.3	72.5	31.0	32.6	24.0	4.0	10	/	Wire range:240mm² A.W.G.:(400/500MCM) Max.current=470A
SQNB 200-12	12	1/2"	13.0										

C45 Insert Needle Naked Terminals Plug-in Needle

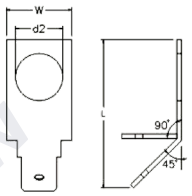
Material:
- Terminal Body: Copper
- Plating: Tin



Item No.	Dimension (mm)				Pcs/Pack
	D	d1	L	L1	
C-1.5²	3.5	2.1	22.0	10.0	1000
C-2.5²	4.0	2.6	22.0	10.0	1000
C-4²	4.8	3.4	22.0	10.0	500
C-6²	6.0	4.0	27.0	10.0	500
C-10²	6.7	5.1	33.0	13.0	200
C-16²	8.0	6.0	36.0	13.0	200
C-25²	9.0	7.0	37.0	13.0	200
C-35²	10.5	8.2	39.0	13.0	100
C-50²	12.4	9.8	43.5	13.0	100
C-70²	14.7	11.9	47.0	13.0	100
C-95²	17.0	13.4	50.0	18.0	100

Non-Insulated Terminal Block Tabs Quick Disconnects

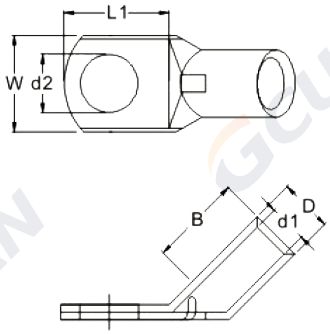
Material:
- Terminal Body: Brass
- Plating: Tin



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	032x250 0.8x6.35	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	17.5	32.5		200
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				

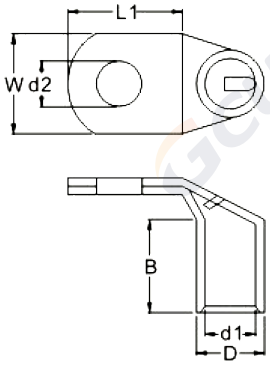
T45° Copper Tube Terminals Connecting Terminals

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:10mm²
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:16mm²
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:25mm²
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:35mm²
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:50mm²
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:70mm²
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:95mm²
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:120mm²
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:150mm²
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:185mm²
T240-16-45D	17.0	26.4	21.2	38.5	38.0	35.0	/	Wire range:240mm²

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:10mm²
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:16mm²
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:25mm²
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:35mm²
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:50mm²
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:70mm²
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:95mm²
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:120mm²
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:150mm²
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:185mm²
T240-16-90D	17.0	26.4	21.2	38.5	38.0	35.0	/	Wire range:240mm²

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 (0.75mm^2-400mm^2/td)

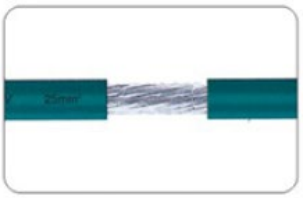
Insulated piercing connector(IPC)

Special nut and torque nut

Appearance diagram of installation

Section diagram of piercing effect

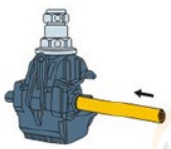
Piercing effect of insulated coat



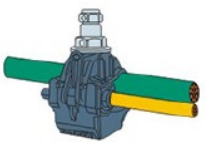
Piercing effect of wire core

Installation of single screw Insulated piercing connector

1. Adjust the connector nut to suitable location

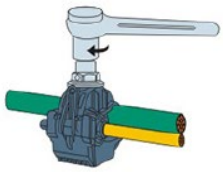


2. Put the branch wire into the cap sheath fully

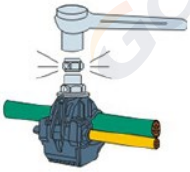


3. Insert the main wire, if there are two lays of insulated lay in the main cable. Should strip a certain length of the first insulated lay from inserted end.

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



5. Screw the nut with the sleeve spanner.

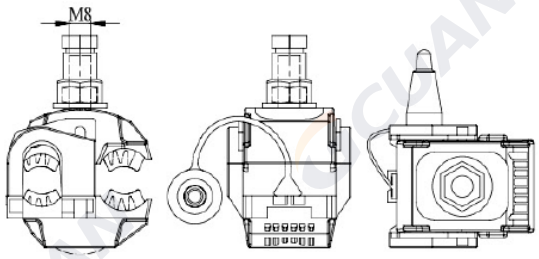


6. Screw the nut continually until the top partis cracked and dropped down.

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 (mm²)	Branch Section (mm²)	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

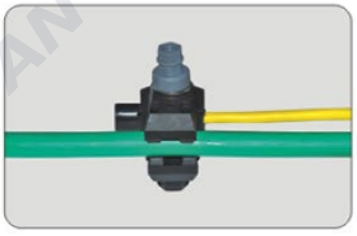
Application:
Used for branch connection of insulated cable for building distribution system, connection of LV overhead insulated cables, branch connection of LV insulated service-entrance cable, distribution system of streetlight, etc.

Type	Main Line Section (mm²)	Branch Section (mm²)	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.

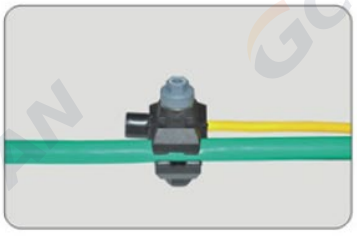
2. Placed the main line in the main trough, keep it with blade-foot in line. Note: Whether the scope of the wire diameter corresponding of the connector.



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

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

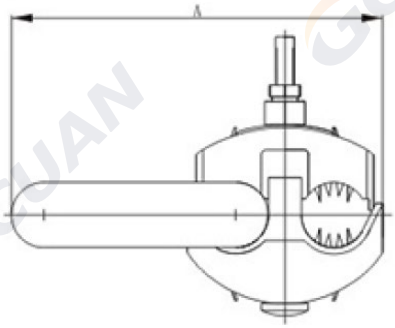
5. The nut will be twisted off when tighten to a certain constant torque. As shown.

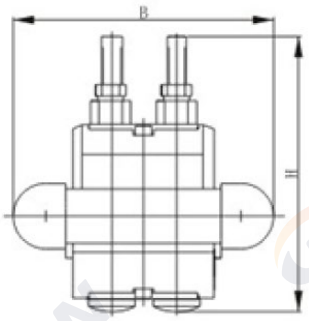


6. After installation results.

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

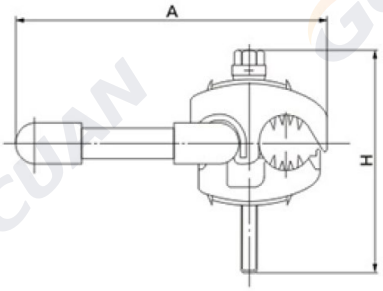
10kV Insulated piercing grounding connector

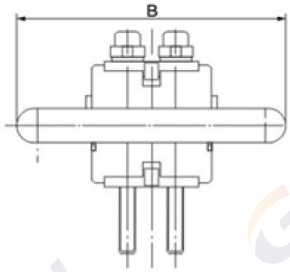
Application:
It is suitable for 10kV overhead insulated wire grounding protection and temporary electrical inspection

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°

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（mm²）	Breaking Load
PA1500	25-50	6kN/15kN
PA2000	70-120	6kN/12kN
PA16	50-120	2.5kN
STA	1×10/1x16	2.5kN
STB	2×16/2x25	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

PA-01-SS

PA-02-SS

PA-03-SS

SL2.1

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

SL157

SL158

SL160

SL161

NES-2B

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

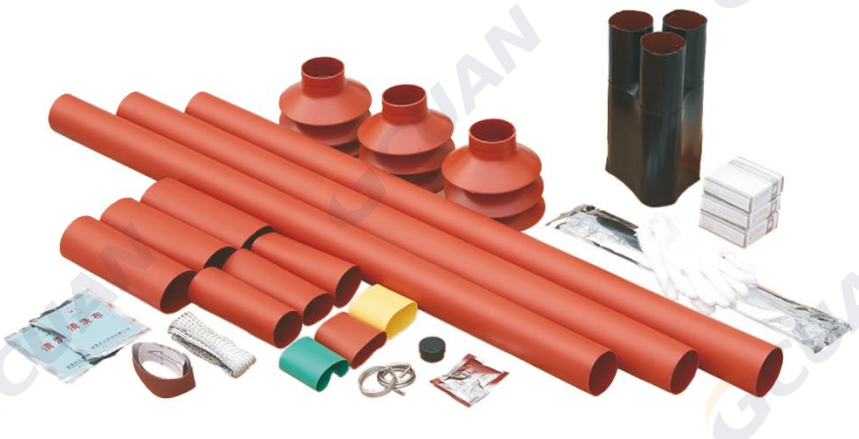
Type	Conductor Range（mm²）	Breaking Load
SC50(SC35)	16-50	10kN
SC95	50-95	10kN
SL1500	16-95	8kN
SL2500	16-95	8kN/11kN
SL1.1A	16-95	5kN

Suspension clamp with aluminum bracket


ES1500

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

HEAT AND COLD SHRINKABLE CABLE ACCESSORIES

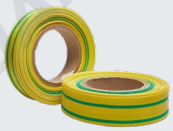


1kV Heat Shrink Tubing

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.

1kV Heat Shrink Tubing



Product name	Single-color		Dual-color	
	Diameter	Length (m/roll)	Diameter	Length (m/roll)
	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 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.

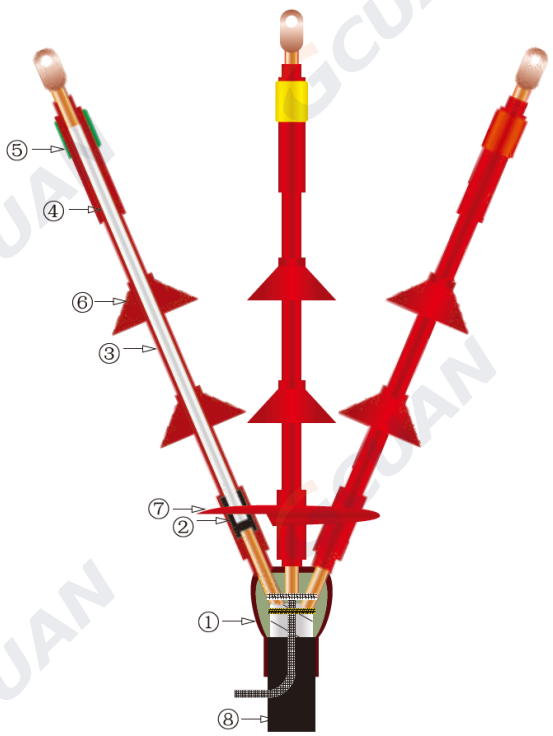
Model description

□ S □ - □ / □ · □

- Serial number：0：10-16mm²、1：25-50mm²、2：70-120mm²、3：150-240mm²、4：300-400mm²
- Number of cable cores
- Voltage class: 1、10、35kV
- Cable type: Y-cross-linking rubber insulated cable、Z-oil immersed paper insulated cable、C-non drip dust collector cable
- Heat shrink cable accessories
- Application type: W-Outdoor、 N-Indoor、 J-Joint

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	Two-core		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
	Three-core		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
	Four-core		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
	Five-core		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 (mm^2)
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

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.

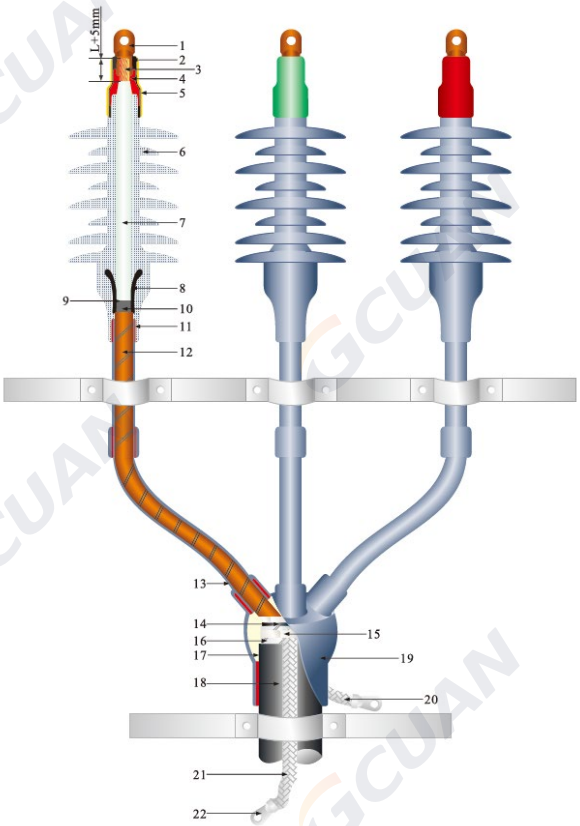
Features:
· Shrink Ratio: 3 : 1
· Shrink temperature: 90°C to 130°C
· Operating temperature: -55°C to +110°C

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

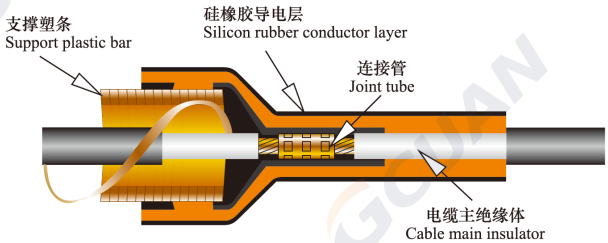
Cold Shrink Cable Accessories

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

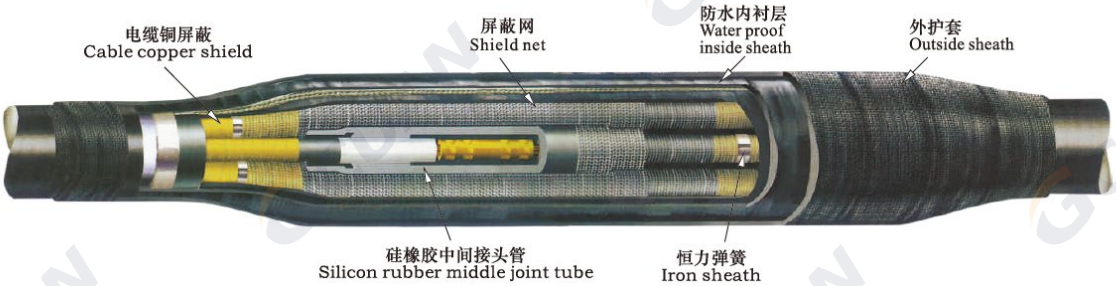
Cold Shrink Cable Accessories

Model description

□ LS - □ / □ . □

- Serial number: 1kV-10kV 0：10-16mm²、1：25-50mm²、2：70-120mm²、3：150-240mm²、4：300-400mm²
  35kV 1：50-95mm²、2：120-240mm²、3：300-400mm²
- Number of cable cores
- Voltage class：1、15、35kV
- Cold shrink cable accessories
- Application type: W-Outdoor; N-Indoor; J-Joint

8.7/15kV silicone rubber fully cold shrink outdoor terminal

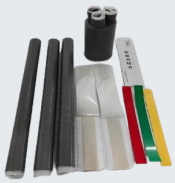
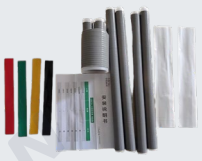


Middle joint cutaway view

1kV Cold Shrink Cable Accessories

Application:
Suitable for 0.6 / 1 kV PVC, cross-inked 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 (mm²)
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-112.2	70--120
			LS-1/2.3	150--240
			LS-112.4	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-114.2	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 (mm²)
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 (mm²)
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.

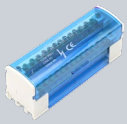
Material:

- 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

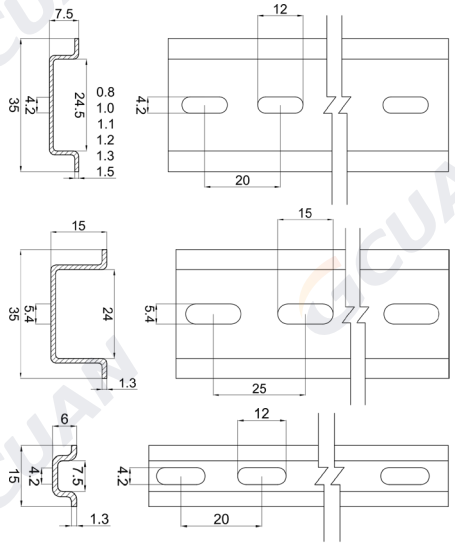
Ground Copper Neutral Bar

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

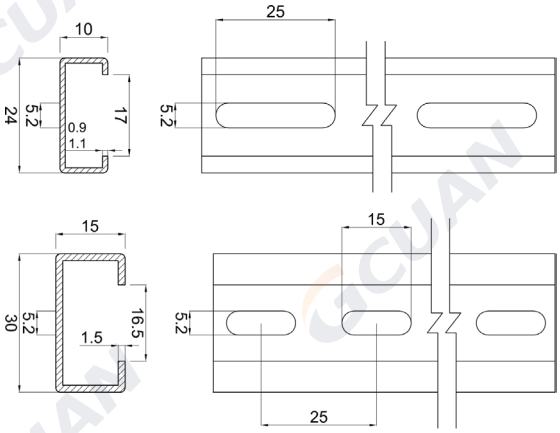
Profile Structure: Standard top hat (TS35) profile with a 35mm wide U-shaped cross-section; available in 7.5mm or 15mm heights.
Mounting Options: Available in solid, slotted, or perforated versions for easy component fastening and cable routing.
Usage Scenarios: Commonly used in control panels and distribution 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 1.0 1.1 1.2 1.3 1.5	4.2*12	20	1m
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

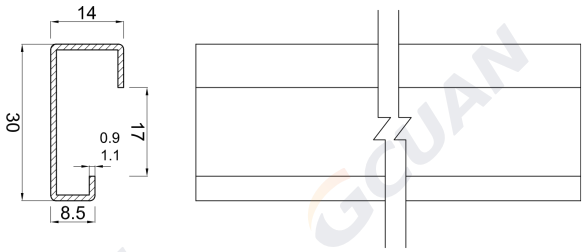
Profile Structure: The C-section has a symmetrical “C” shape, with common variants like C20, C30, C40, and C50, offering strong wall support for heavier components.
Mounting Options: Available in solid, slotted, or perforated styles for flexible installation; some modern devices may require adapters 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

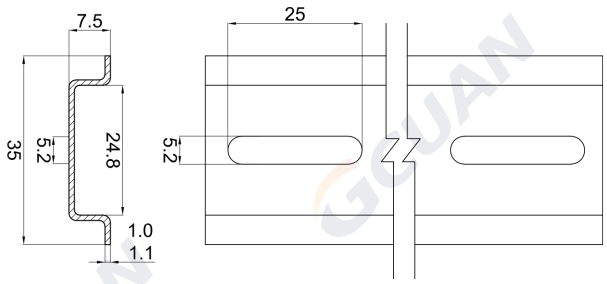
Profile Structure: G-type rails feature an asymmetrical “G” shape with a deeper recess on one side (typically 32mm wide), offering enhanced support for heavy-duty components.
Mounting Options: Available in solid, slotted, or perforated styles to suit various installation needs; some modern devices may 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

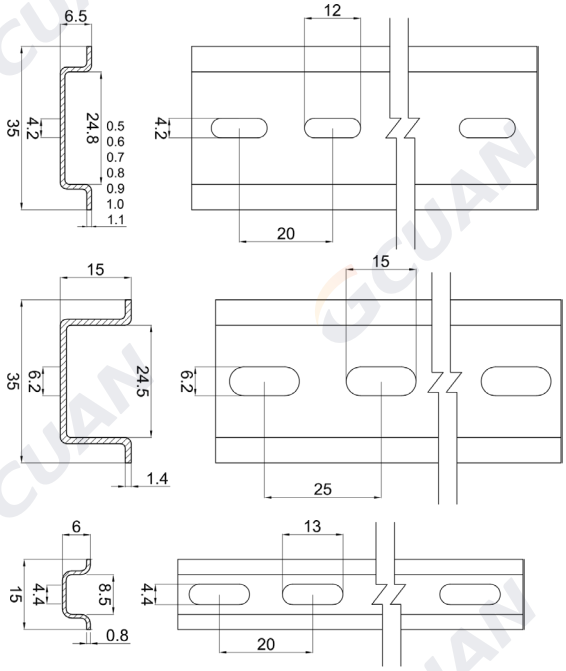
Profile Structure: Standard top hat (TS35) profile with a symmetrical “hat brim” shape; 35mm wide and typically 7.5mm high.
Mounting Options: Available in solid, slotted, or perforated versions for flexible installation; can be mounted using screws, clips, or brackets in control panels or enclosures.
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

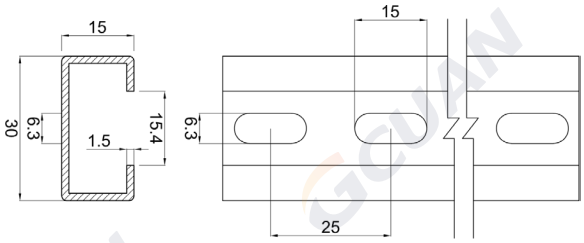
Profile Structure: Standard top hat (TS35) profile with a symmetrical “hat brim” shape; 35mm wide and typically 7.5mm high.
Mounting Options: Available in solid, slotted, or perforated versions for flexible installation; can be mounted using screws, clips, or brackets in control panels or enclosures.
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 0.6 0.7 0.8 0.9 1.0 1.1	4.2*12	20	1m
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

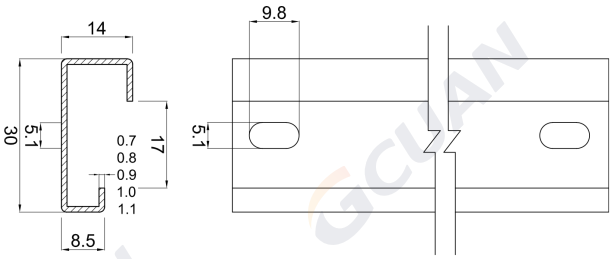
Profile Structure: Features a symmetrical “C” shape; common variants include C20, C30, C40, and C50, where the number indicates the height in millimeters.
Mounting Options: Available in solid, slotted, or perforated styles to suit various installation needs; compatible with screws, clips, or welding.
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.

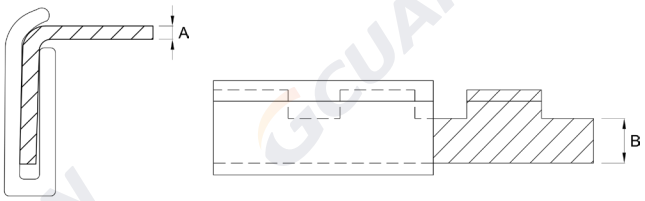


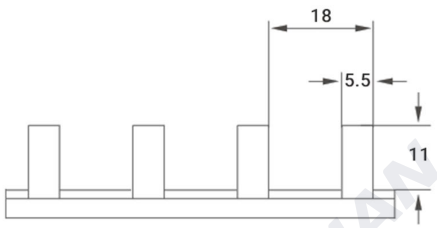
Item	Dimensions (mm)					Length
	Outer Width	Inner Width	Height	Thickness	Hole size	
G30-14/8.5 ST	30	17	14/8.5	0.7	5.1*9.8	1m
				0.8		
				0.9		
				1.0		
				1.1		

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	A	B	D	E	F	G	H	I
	Thickness of Pin (mm)	Width of Conductor (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

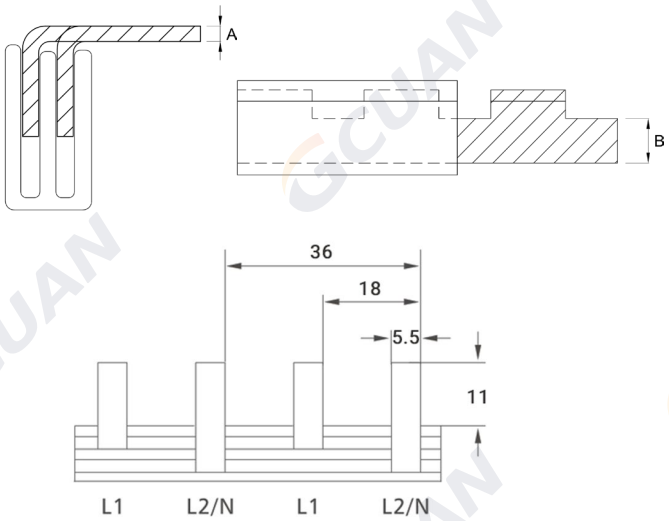
Insulated Pin busbar 2P

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	A	B	C	D	E	F	G	H	I
	Thickness of Pin (mm)	Width of Conductor (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

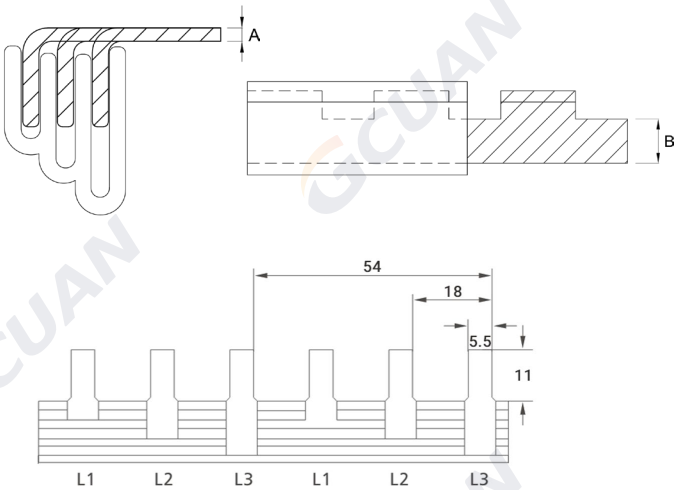
Insulated Pin busbar 3P

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	A	B	C	D	E	F	G	H	I
	Thickness of Pin(mm)	Width of Conductor (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

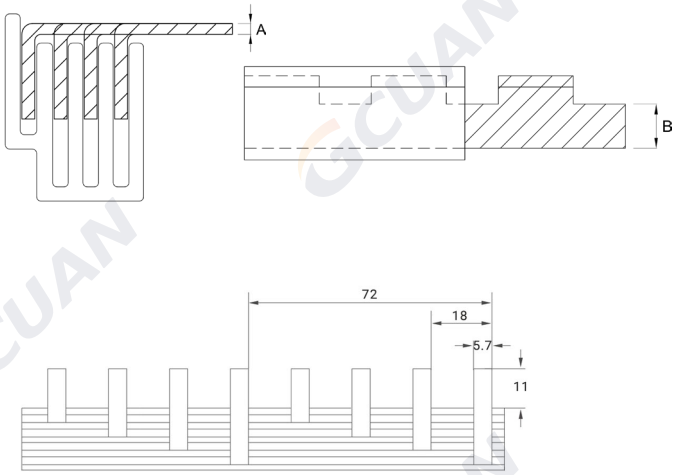
Insulated Pin busbar 4P

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	A	B	C	D	E	F	G	H	I
	Thickness of Pin(mm)	Width of Conductor (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

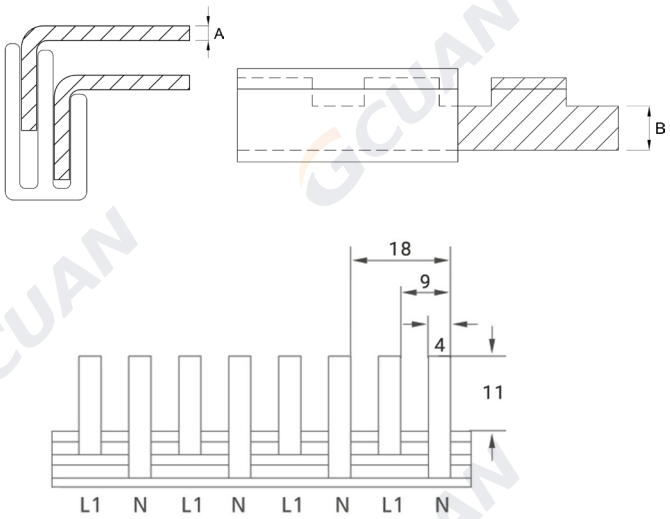
Insulated Pin busbar DPN

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	A	B	C	D	E	F	G	H	I
	Thickness of Pin(mm)	Width of Conductor (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

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	
		0.25-1.65 Red				0.3	22	0.644	0.326		3.63	9
1.25						0.5	20	0.812	0.518		5.9	12
						0.75	18	1.024	0.823		9.07	17
			1.04-2.63 Blue			1.25	16	1.291	1.309	20.4	13.61	19
2				2.63-4.6 Black		2	14	1.628	2.081	29.58	22.68	27
3.5					2.63-6.64 Yellow	3.5	12	2.053	3.31	55.08	31.75	37
5.5						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

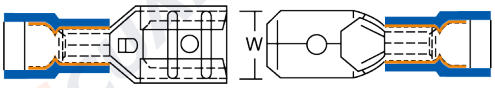
Note: Advise to use standard electrical wires or which have attestation to work together with Guchuan products.

STUD SIZE

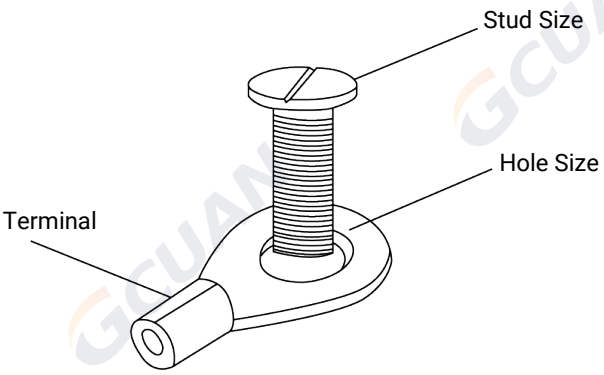
STANDARD SIZE	STUD SIZE		HOLE SIZE	
	(inch)	(mm)	(mm)	(inch)
	#2	2	2.2	.087"
	#3	2.5	2.7	.106"
	#4	3	3.2	.126"
	#6	3.5	3.7	.146"
	#8	4	4.3	.169"
	#10	5	5.3	.209"
	1/4"	6	6.4	.252"
	5/16"	8	8.4	.331"
	3/8"	10	10.5	.413"
	7/16"	11	11.5	.453"
	1/2"	12	13	.512"
	9/16"	14	15	.591"
	5/8"	16	17	.669"
	11/16"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

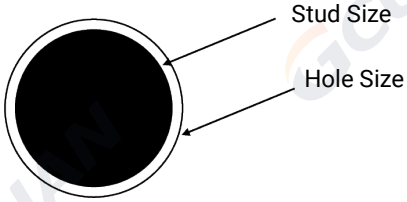
TAB SIZE

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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