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CROP TECHNOLOGY GROUP LTD.



COMPANY INTRODUCTION



Every day, everywhere, thousands of electrical products come in handy. From household appliances to industrial production machinery, we depend upon electricity to support the life we enjoy and make it more fantastic.

It takes a lot more than an connection on the transmission line to bring the power of electricity into our lives. and what's more other devices in usage is to combine conductor and fittings, boxes and connectors, and something accessories applied in power construction.

From the range of Low voltage ABC accessories and fittings to Pole line hardware fittings, from the distribution box to protection device, our produce ability and comprehensive supply chain is continuously improving for being perfect.

Sometimes when you are alone and being calm down, take a look around. Turn back the walls of these buildings, look inside the electrical appliances that fill your home or workplace or mansions and department stores besides the road, you'll discover hundreds of electrical products help connect and transmit electricity for daily use.

You should keep in mind that we are CROP located in Wenzhou Yueqing which company will be an Century enterprise.



CROP CHINA
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Quality System & Product Certificates



JOIN CROP TECHNOLOGY CREATE BRILLIANT

CONNECTORS AND FITTINGS FOR OVERHEAD LINE AERIAL BUNDLED CABLE



CROP connectors and fittings for overhead line cables are divided into four main section:

1. Self-supporting ABC lines
2. ABC Lines with an insulated neutral messenger
3. ABC Lines with a bare neutral messenger
4. ADSS Line with "8" sharp cables

Each section looks same, networks are essentially all different, but the connectors and fittings on this catalogue are of course common to all systems.

There include:

- Insulation piercing connector
- Parallel groove clamp
- Wedge connector
- Anchor clamp
- Dead end clamp
- Suspension clamp
- Fixing elements
- and the like



Insulation Piercing Connector for Low Voltage

Application

The series is used for all connections of insulated aluminum and copper main and branch conductors up to 1000Vac. The design enables hot line installation. Equipped with shear head screw.

Comply with UNE 21021, NFC 33020, ASTM G26, ASTM B117, ASTM G154, ASTM G155, ANSI C119.4.

Material

Case halves: Polyamide, Glass fibre reinforced

Piercing elements: Copper tinned, Brass tinned, Al

Pressure plates: Steel, Hot dip galvanized

Bolts: Steel, Hot dip galvanized

Tightening: Neoprene

End cap: Elastomere

Features

- Tested for water-tightness at a voltage of 6kV for 30 min in a water bath
- Potential free tightening bolts allow safe installations on life lines
- Suitable for aluminum and copper conductors
- Long neck 13 mm shear head nut ensuring reliable installations
- Components end cap attached to body
- Insulation material made of weather and UV resistant glass fibre reinforced polymer

With Teeth

Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
PCT13C 120/16	8-4/0	10-120	10-6	6-16	= 15NM	0.16	CP-01
PCT13C 120/35	8-4/0	16-120	10-6	6-35	= 15NM	0.16	C-43D
PCT13C 150/35	1/0-300	50-150	10-2	6-35	= 17NM	0.16	C-43A, 1001767
PCT13C 150/150	3-300	35-150	3-300	35-150	= 23NM	0.16	1004776
PCT13C 150/150	1/0-300	50-150	1/0-300	50-150	= 23NM	0.16	1006456

Bare Teeth

Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
PCT13CB 120/16	8-4/0	10-120	10-6	6-16	= 15NM	0.16	1006450

Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
PCT13C 150/150	3-300	35-150	3-300	35-150	= 23NM	0.16	1004776
PCT13C 150/150	1/0-300	50-150	1/0-300	50-150	= 23NM	0.16	1006456



Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
PCT23C 150/150	1/0-300	50-150	1/0-300	50-150	= 23NM	0.542	C-43Z
PCT13C 150/150	4-300	25-150	4-300	25-150	= 23NM		10304010047 10304010220



Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
IPC-150/35	2-4/0	35-150	10-2	6-35	17NM	0.15	1004503



Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
PT150/35	1/0-300	50-150	10-2	6-35	= 15NM	0.15	1002935, 1004777 1006450, CP-02

Tension Clamp Series

Application

Tension Clamp is designed to anchor insulated service lines with 2 or 4 conductors. The clamp is composed of a body, 2 wedges and removable and adjustable bail.

Comply with ASTM G 26, ASTM B117.

Material

Clamping body: Glass fibre reinforced polyamid

Wedges: Glass fibre reinforced polyamid

Flexible steel loop: Stainless steel or hot dip galvanized

Features

- Tool free installation with wedges sliding inside the body
- Easy to open bail permits fixing to brackets and pigtails
- Clamp made of weather and UV resistant polymer
- Adjustable link made of hot dip galvanized steel



Type	Cable Range	Diameter	MBMBLL	MSLSL	Weight	Project Code
AC-PAG25-SS	2X16-35mm ² 2x#10 3x#4AWG	4-22mm	250daN	180daN	0.12kg	1006861, 1003180 1000816, PZ-2C



Type	Cable Range	Diameter	MBL	MSL	Weight	Project Code PZ-2C,
AC-PA25-SS (AN-PA25-SS)	2X16-35mm ² 2x#10 3x#4AWG	4-22mm	250daN	180daN	0.12kg	PZ-2C

*MBL:Miniumum breaking load
MSL:Miniumum slip

Wedge Connector

Application

Wedge Connector and Wedge Connector with grounding ring are used to connect solid and stranded aluminum, aluminum alloy and stranded aluminum composite conductors including AAC, AAAC, ACSR, ACAR, AW, ACSR/AW, ACSS and Cu.

Both comply with ANSI C119.4 2003 Standard, Class AA.

Hardness: HRF88-90

Machine standard: GB/T 2317.3-2000, DL/T 765.2-2004

Material

Aluminum alloy, Polystyrene cover.

Variants

Special range can be required.

CRC-1 Series

Type	Cable Range				Weight (kg)	Project Code
	Principal		Derivado			
	AWG	Dia.(mm)	AWG	Dia.(mm)		
CRC-1 7.4/7.4	2	7.4	2	7.4	0.12	1006412
CRC-1 8.0/8.0	2	8	2	8	0.12	1004329, C-39E
CRC-1 10.1/7.4	1/0	10.1	2	7.4	0.12	1003150
CRC-1 10.1/10.1	1/0	10.1	1/0	10.1	0.12	C-39D, 1003142
CRC-1 11.4/7.4	2/0	11.4	2	7.4	0.12	1007311
CRC-1 11.4/8.0	2/0	11.4	2	8	0.12	1007311, C-39C, C-6HJ, 1009963, 1007311
CRC-1 11.4/10.1	2/0	11.4	1/0	10.1	0.12	1007310
CRC-1 11.4/11.4	2/0	11.4	2/0	11.4	0.12	C-39A, 1007309, 1007306, 1007309X
CRC-1 14.3/7.4	4/0	14.3	2	7.4	0.12	1004321, 1006423
CRC-1 14.3/8.0	4/0	14.3	2	8	0.12	C-38D
CRC-1 14.3/10.1	4/0	14.3	1/0	10.1	0.12	1004320, 1006425, C-38C
CRC-1 14.3/11.4	4/0	14.3	2/0	11.4	0.12	1007305, C-35K, 1004752, C-38B
CRC-1 14.3/14.3	4/0	14.3	4/0	14.3	0.12	1004319, 1006424, C-38A, C-6HC, 1006424

CRC-3 Series

Type	Cable Range				Weight (kg)	Project Code
	Principal		Derivado			
	AWG	Dia.(mm)	AWG	Dia.(mm)		
CRC-3 16.3/7.4	312.8	16.3	2	7.4	0.4	1003149
CRC-3 16.3/10.1	312.8	16.3	1/0	10.1	0.4	C-37D, 1003144
CRC-3 16.3/16.3	312.8	16.3	312.8	16.3	0.4	C-37A, 1006417, 1003141
CRC-3 19.9/10.1	465.4	19.9	1/0	10.1	0.4	1006426
CRC-3 19.9/11.4	465.4	19.9	2/0	11.4	0.4	1007320, C-36D
CRC-3 19.9/14.3	465.4	19.9	4/0	14.3	0.4	C-36C
CRC-3 19.9/19.9	465.4	19.9	465.4	19.9	0.14	C-36A

CRC-4 Series

Type	Cable Range				Weight (kg)	Project Code
	Principal		Derivado			
	AWG	Dia.(mm)	AWG	Dia.(mm)		
CRC-4 21.8/10.1	559.5	21.8	1/0	10.1	0.45	1003145, C-35F
CRC-4 21.8/14.3	559.5	21.8	4/0	14.3	0.45	1004317, 1006428, C-35D
CRC-4 21.8/21.8	559.5	21.8	559.5	21.8	0.45	1003140, 1006429
CRC-4 21.8/11.4	559.5	21.8	2/0	11.4	0.45	1007320
CRC-4 21.8/16.3	559.5	21.8	312.8	16.3	0.45	C-35C, 1006427

CRC-1 Series With Grounding Ring Series

Type	Cable Range			Weight (kg)	Project Code
	Principal		Derivado		
	AWG	Dia.(mm)			
CRC-1 10.1/GND	1/0	10.1	GND Rings #2	0.35	1003148, C-40F, 1003148
CRC-1 11.4/GND	2/0	11.4	GND Rings #2	0.35	1006430, C-40E
CRC-1 14.3/GND	4/0	14.3	GND Rings #2	0.35	C-40D, 1006432

CRC-3 Series With Grounding Ring Series

Type	Cable Range		Weight (kg)	Project Code	
	Principal				Derivado
	AWG	Dia.(mm)			
CRC-3 16.3/GND	266.8	16.3	GND Rings #2	0.51	1006431
CRC-3 19.9/GND	465.4	19.9	GND Rings #2	0.51	C-40B, 1006433
CRC-4 21.8/GND	559.5	21.8	GND Rings #2	0.51	1003146, C-40A

Wedge Connector Cover

Application

JXLx JXRx

x: Type Number of C body x=1, 2, 3 L: plastic R: Rubber

The Wedge connector cover for CRC wedge connector.

*If want to 100% sealing, should use together with Magic gel.

Comply with IEC

Project Code: CJ-ABT, 1006351, 1006352

Material

Polystyrene, Anti UV plastic or rubber, Isolation: 600V

Plastic cover for your choose:

JXL12 for CRC-1 and CRC-2, JXL34 for CRC-3 and CRC-4;

Rubber cover for your choose:

JXR12 for CRC-1 and CRC-2, JXR34 for CRC-3 and CRC-4;

Wedge Connector Selection Table for Aluminium Alloy Conductor AAAC

[illegible]

Wedge Connector Selection Table for Aluminium Conductor Steel Reinforced-ACSR

Cross Section	Type of Cable			Turkey	Thrush	Swan	Swallow	Sparrow	Robin	Raven	Quail	Pigeon	Penguin	Waxwing	Owl	Partridge	Ostrich	Merlin	Linnet	Oriole	Chickadee	Brant	Ibis	Lark	Pelican	Flicker	Hawk	Hen	Osprey
Type of Cable	AWG/kmil			6	5	4	3	2	1	1/0	2/0	3/0	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	mm²			15.5	19.6	24.7	31.1	39.3	49.5	62.5	78.6	99.7	126.7	155	196.8	247.7	311.3	393.7	495.7	625.7	786.7	997.7	1267.7	1557.7	1968.7	2477.7	3111.7	3937.7	
		Overall Diameter (mm)	5	5/7	6/4	7/1	8	9	10/1	11/4	12/7	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
Turkey	6	15.5	CRC-1																										
Thrush	5	19.6	CRC-1	CRC-1																									
Swan	4	24.7	CRC-1	CRC-1	CRC-1																								
Swallow	3	31.1	CRC-1	CRC-1	CRC-1	CRC-1																							
Sparrow	2	39.3	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																						
Robin	1	49.5	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																					
Raven	1/0	62.5	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																				
Quail	2/0	78.6	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																			
Pigeon	3/0	99.7	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																		
Penguin	4	126.7	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1	CRC-1																	
Waxwing	5	155	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2	CRC-2																
Owl	6	196.8	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3															
Partridge	7	247.7	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3														
Ostrich	8	311.3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3													
Merlin	336.4	179.9	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3												
Linnet	336.4	198	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3											
Oriole	336.4	210.3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3										
Chickadee	397.5	212.5	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3									
Brant	397.5	227.5	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3								
Ibis	397.5	234	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3	CRC-3							
Lark	397.5	248.5	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4						
Pelican	477	255.1	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4					
Flicker	477	273.1	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4				
Hawk	477	280.8	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4			
Hen	477	298.1	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4		
Osprey	556.5	297.5	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4	CRC-4		

CRC series **AWG** to **mm²** selection type according to the conductor size.

Size type: **CRC-X-AB**

X: size code A: main conductor diameter B: branch conductor diameter

for example: **CRC-15-7/5-7**

Wedge Connector Selection Table for Aluminium Alloy Conductor AAAC To Aluminium Conductor Steel Reinforced-ACSR

[illegible]

Bonding Clamp #8-2/0

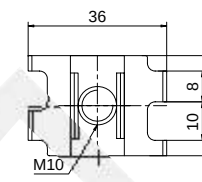
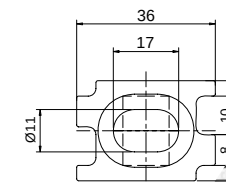
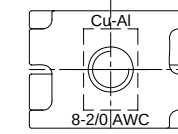
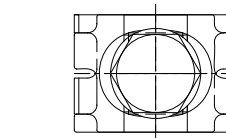
Application

Comply with ANSI C119.4



Dimensions

L: 3/8" W:1.78 H: 2 1/8



Live Line Connector

Application

Live Line Connector is a product with a wide range of applications. It can be used to replace open pole mounted disconnectors, for connection on tension poles, as a short-circuit connector, for connection of branching network, and for worker protection against accidental reconnecting of a disabled network.

Comply with ANSI C119.4-2003, ASTM 153

Materials

Aluminum alloy



Type	Cable Range				Weight (kg)	Project Code
	Principal		Derivado			
	AWG	mm²	AWG	mm²		
PG8-2/0	2/0	75	8	10	0.097	C-26A-EDE

Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
LLCE1530-AGP	6-366	16-185	6-3/0	16-95	40N.M	0.5	1006398, CAPE

Type	Cable Range				Torque	Weight (kg)	Project Code
	Principal		Derivado				
	AWG	mm²	AWG	mm²			
LLC120/50	6-300	16-150	6-1/0	16-50	0.5	1004255	
E1030-AC	6-2/0	16-70	6-1/0	16-50	0.5	1004255	

Straight Line Strain Clamp

Application

Dead ends bolted Aluminum Straight line strain clamp for distribution and light transmission construction with all aluminum, ACSR or aluminum alloy conductor. These clamps have high holding power and large range taking ability. (Straight Contoured Groove)

Comply with ASTM A153, ANSI B1.1, AISI 302

Project Code: C-15A, C-15B, C-15C, 1004235

Material

Body and keeper: Aluminum alloy

Hardware: Galvanized steel

Socket and Clevises: Iron, Galvanized

Cotter Pin: Stainless steel



Specifications

Type	Dimension							Conductor Range	U Bolts		Pin Bolt	Ultimate Body Strength(kg)
	A	B	L	W	D1	D2	D3		No.	Size		
ASC-1	1" (25.4mm)	2-1/8" (53.98mm)	5-3/8" (136.52mm)	11/16" (17.46mm)	1-5/8" (41.27mm)	1-1/8" (28.57mm)	3/4" (19.05mm)	0.18"-0.47" (4.57-11.94mm)	2	M12	M16	3175kg
ASC-2	1" (25.4mm)	3-1/2" (88.9mm)	6-3/4" (171.45mm)	11/16" (17.46mm)	1-5/8" (41.27mm)	1-1/8" (28.57mm)	3/4" (19.05mm)	0.47"-0.64" (11.94-16.26mm)	2	M12	M16	3629kg
ASC-3	1" (25.4mm)	3-7/8" (98.43mm)	7-5/8" (190.5mm)	11/16" (17.46mm)	1-5/8" (41.27mm)	1-1/8" (28.57mm)	3/4" (19.05mm)	0.64"-0.88" (16.26-22.35mm)				

Wedge Connector for Grounding System

Application

CRCG connector use for connecting with the earthing rod and grounding conductor on grounding system.

One contact force constant, thanks to the CRCG "C" frame's elastic properties, the "C" frame and the wedge are made of copper alloy, which provide high conductivity and high corrosion and mechanical resistance.

If you are using galvanized rods and conductors then your grounding wedge connector is tin-plated CRCG which will provide sound grounding with no corrosion.

Comply with ANSI C119.4-2003

Project Code: C-R2E, C-41A, 1006451



Type	Earthing Rod Diameter	Conductor In Bare Copper/Copper Steel		Galvanized Steel Cable
		AWG	mm ²	
CRCG-12-35	1/2" (12.7mm)	4-2	25 - 35	-
CRCG-12-35SN		-	-	1/4"
CRCG-58-35	5/8" (14.3mm)	(6)4-2	25 - 35	-
CRCG-58-35SN		-	-	1/4"
CRCG-34-35	3/4" (17.3mm)	4-2	25 - 35	-
CRCG-34-35SN		-	-	1/4"

*Specification size can be required.

Rod to Cable Clamp(Clamp JDC-CA)

Application

Use together with Grounding Rod and Copper wire for Grounding system.

Comply with NBR 13571, UL 467

Project Code: 1003029



Type	Size	Diameter(mm)	Suitable Conductor(mm)
NM-LTC012	1/2"	16	21
NM-LTC034	3/4"	20	26
NM-LTC100	1"	25	32
NM-LTC114	1 1/4"	32	40
NM-LTC112	1 1/2"	40	48
NM-LTC200	2"	51	60

Split Bolt Connector

Application

For use on copper conductors.

Comply with ASTM B-572, UL 467

Project Code: CPP-02, CPP-03, 1002964, 1002965, 1006461



Type	AWG	L(mm)	M (mm)	C(mm)	A(mm)
T/J-16	6-5	20	M17×2.5	6	18
T/J-25	4	27	M19×2.5	7	20
T/J-35	3-2	35	M21×2.5	7	22
T/J-50-70	1-2/0	42	M23×2.5	11	24
T/J-95-120	3/0-4/0	45	M25×2.5	14	26
T/J-150-185	266.8	60	M29×2.5	17	30
T/J-210-240	465.4	72	M31×2.5	20	32

CCT Copper Connection Clamp

Application

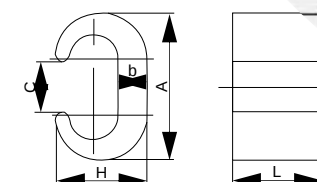
It is suitable for the sequence and transportation of all kinds of conductor in electric connecting.

Comply with NBR 13571, UL 467

Project Code: 1004405

Material

Copper, Brass, and copper plating



Type	Suitable Section of Conductor(mm ²)	A(mm)	H(mm)	L(mm)	b(mm)	C(mm)
CCT-10	7.5-14	9.5	6.2	12	1.6	4
CCT-16	14.5-16	11.8	7.8	13	2	5
CCT-20	16.5-20	12.8	9.7	13	2.9	5.4
CCT-26	21-26	14.7	10.9	16	3.2	6.5
CCT-44	27-44	19	14.4	20	4	8.5
CCT-60	45-60	21	15.1	22	4	9.7
CCT-76	61-76	24.4	17.6	22	5	10.8
CCT-98	77-98	27.8	18.8	25	5	12.8
CCT-122	99-122	29.8	21.2	26	5.5	13.5
CCT-154	123-154	34	24.4	28	6	17
CCT-190	155-190	37	25.4	35	6	17.4
CCT-240	191-240	40	28.5	40	7	19
CCT-288	141-288	44.5	31.1	45	7	22.3
CCT-365	289-365	47.5	34	50	7	24.8
CCT-450	366-450	57	41	60	10	28
CCT-560	451-560	62	45	65	11	31
CCT-700	561-700	68	49.5	70	12	34

TERMINAL CONNECTORS&CABLE LUG



CROP offers a wide variety of connector products to fit most distribution application. Installation methods may be automatic, bolted, or compression to connect various size and types of popular connector(aluminum, copper, or bi-metallic) and support wires. We also provide tools and accessories to complete the installation process in safe, reliable, and expedient manner.

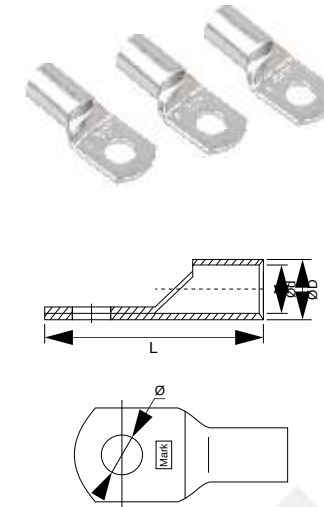
Cable Lug JGA, JGK, AUS

Application

JGA, JGK, AUS terminals are suitable for the connection of copper conductor section from 1.5 to 1000mm² in power cable with electronic equipment, terminals are made of with 99.9% pure copper tube T2 and with Tinned coating. Working temperature: -55°C ~ 150°C.

Comply with ANSI C119.4

Project Code: TB-02, 1004381, 1007842

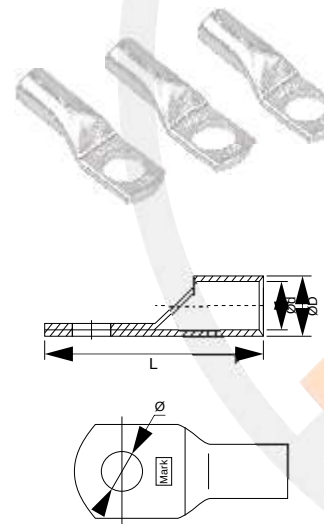


unit: mm

Type JGA	Type JGK	Ø	D	d	L
JGA-1.5	JGK-1.5	Ø4.2, Ø5.2	3.5	1.8	18
JGA-2.5	JGK-2.5	Ø4.2, Ø5.2, Ø6.2	4	2.5	19
JGA-4	JGK-4	Ø5.2, Ø6.2	4.8	3.1	21
JGA-6	JGK-6	Ø5.2, Ø6.2, Ø8.2	5.5	3.8	24
JGA-10	JGK-10	Ø6.2, Ø8.2	6.8	4.8	25.5
JGA-16	JGK-16	Ø6.2, Ø8.2, Ø10.5	7.5	5.5	30.5
JGA-25	JGK-25	Ø6.2, Ø8.2, Ø10.5	9	7	34
JGA-35	JGK-35	Ø6.2, Ø8.2, Ø10.5, Ø12.5	10.5	8.2	38
JGA-50	JGK-50	Ø8.2, Ø10.5, Ø12.5	12.5	9.8	45
JGA-70	JGK-70	Ø8.2, Ø10.5, Ø12.5	14.5	11.5	50
JGA-95	JGK-95	Ø10.5, Ø12.5	17.5	13.8	55.5
JGA-120	JGK-120	Ø10.5, Ø16.5	19.5	15.5	63
JGA-150	JGK-150	Ø12.5, Ø16.5	21	16.5	71
JGA-185	JGK-185	Ø16.5	23.5	18.8	78
JGA-240	JGK-240	Ø16.5	26.5	21	92
JGA-300	JGK-300	Ø16.5, Ø20.5	30	24	102
JGA-400	JGK-400	Ø16.5, Ø20.5	34	26.5	113
JGA-500	JGK-500	Ø16.5, Ø20.5	38	30	123
JGA-630	JGK-630	Ø20.5	45	36	135
JGA-800	JGK-800	Ø22.5	50	39	170
JGA-1000	JGK-1000	Ø22.5	56	44	200

Comply with ANSI C119.4

Project Code: C-25B, TB-01, TER-7012EDS, 1001975, 1003186, 1003188, 1003190, 1004507, 1004619



unit: mm

Type	Ø	D	d	L
AUS-6	Ø5.2, Ø6.2, Ø8.2	5.5	3.8	31.5
AUS-10	Ø6.2, Ø8.2	6	4.5	34.5
AUS-16	Ø6.2, Ø8.2, Ø10.5	8.5	5.5	43.5
AUS-25	Ø6.2, Ø8.2, Ø10.5	10	7	48
AUS-35	Ø6.2, Ø8.2, Ø10.5, Ø12.5	12.5	8.2	52
AUS-50	Ø8.2, Ø10.5, Ø12.5	14.5	10	64
AUS-70	Ø8.2, Ø10.5, Ø12.5	16.5	11.5	68
AUS-95	Ø10.5, Ø12.5	19	13.5	78
AUS-120	Ø12.5, Ø16.5	21	15.5	86
AUS-150	Ø12.5, Ø16.5	23.5	17	94
AUS-185	Ø16.5	26.5	19	101
AUS-240	Ø16.5	29	21.5	111
AUS-300	Ø16.5, Ø20.5	32	24.5	119
AUS-400	Ø16.5, Ø20.5	36.5	27.5	140
AUS-500	Ø16.5, Ø20.5	42	31	150
AUS-630	Ø20.5	44	34.5	160
AUS-800	Ø22.5	52	40	195
AUS-1000	Ø22.5	58	44	195

Cable Lug With Pin End

Material

Copper & Aluminum with Tinned coating



Type	A	B	C	d	D	L
GTLP-2-#2	10	45	45	8	20	100
GTLP-2-#1	10	45	45	9	21	100
GTLP-2-1/0	10	45	45	10.1	22	100
GTLP-2-2/0	10	50.8	50	11.5	23	120
GTLP-2-3/0	10	50.8	50	12.5	25	120
GTLP-2-4/0	10	50.8	50	15.5	33	120

unit: mm

*Specification size can be required.

Material

Both tube and pin in Copper Tinned

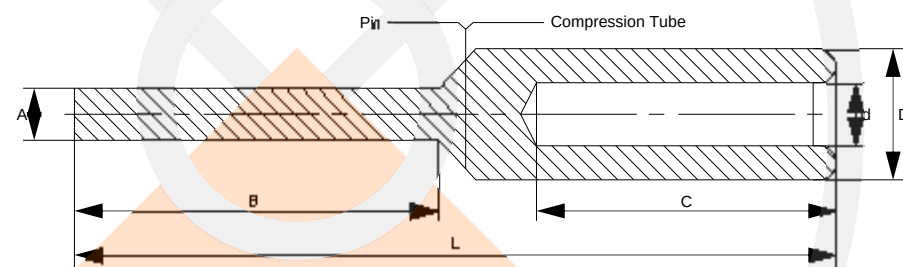


Type	A	B	C	d	D	L
FGTP-2-#2	10	45	45	8	20	100
FGTP-2-#1	10	45	45	9	21	100
FGTP-2-1/0	10	45	45	10.1	22	100
FGTP-2-2/0	10	50.8	50	11.5	23	120
FGTP-2-3/0	10	50.8	50	12.5	25	120
FGTP-2-4/0	10	50.8	50	15.5	33	120

unit: mm

*Specification size can be required.

Dimensions



Cable Lug With Pin End

Application

Size can be ordered according to customer drawing.

Standard: ISO 780:1983

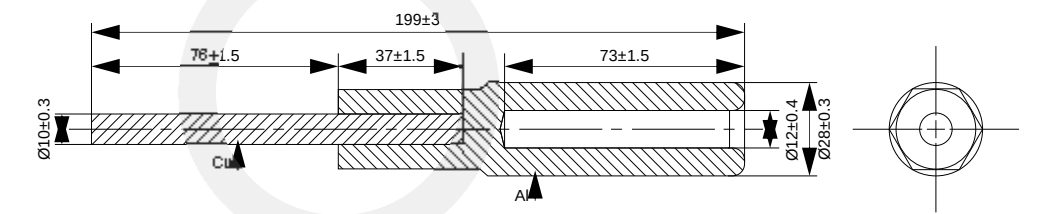
Comply with IEC61238-1

Project Code: A-1C, C-12K, C-12P, C-12Q, C-12R, 1001708, 1002016, 1009783, 1009784, 1009785

Material

Copper&Aluminum with Tinned coating.

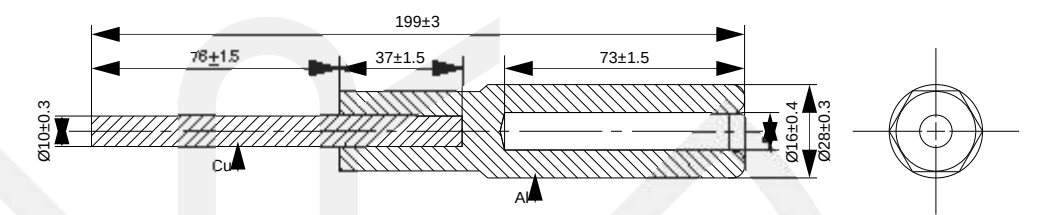
Dimensions



unit: mm

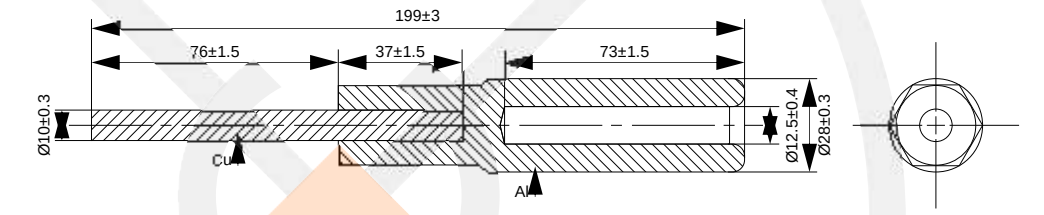
C-12K

unit: mm



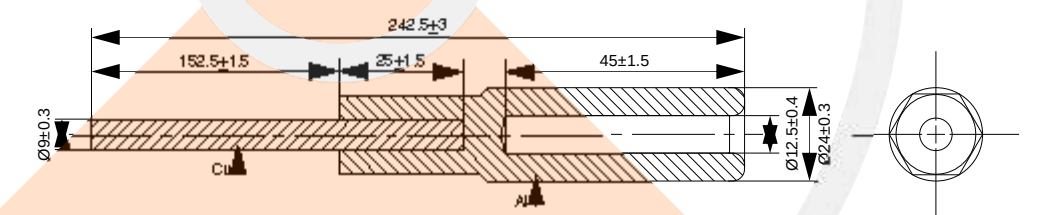
unit: mm

C-12P



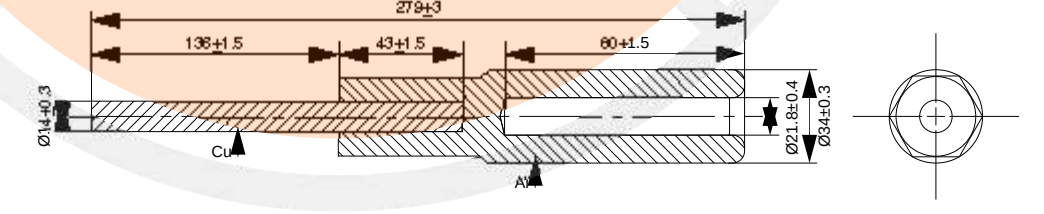
unit: mm

C-12Q



unit: mm

T24P9



unit: mm

T34P14

METER BOX&ACCESSORIES



CROP produce the distribution box, meter box, enclosure to fit most power system for different country power line system. We have a top design mold team to support the variety solution to our customer. The box material from ABS, PC, PA, PP, SMC, Metal to meet the different demands.

We also supply the components for those box, such as cable gland, DIN rail, bundling accessories, terminal blocks.

All the Box which we produce are meet with IEC, EN, ANSI standard.

Polyphase Meter Box

Application

Suitable for receiving a single-phase or two-phase meter with energy boxes the thermo-magnetic switch or a three-phase meter without switch. It allows to install removable gauges type "socket" or meters "bottom", according to the case is provided with respective accessories. Optionally you can install a device for driving a unipolar or bipolar switch and reset lock for nonpayment.

unit: mm

Type	Dimension	Remarks
PMB001	260×190×180	Default code for empty box, DIN rail, MCB, Meter, socket, terminals can be required when ordering.
PMB002	308×240×138	
PMB003	312×205×120	
PMB004	330×210×140	
PMB005	345×207×200	
PMB006	383×253×210	
PMB007	380×255×200	

Material of Cover	Polycarbonate		
Color of Cover	Transparent		
Material of Base	Acrylonitrile Butadiene Styrene, Polycarbonate		
Color of Cover	Weatherproof, Anti UV, IP43, IK10		
Material Function	Gray RAL 7035		
Restart Switch	On top, which use for control the switch inside 1 pole switch 2 pole switch		
Accessories On Box	Accessories for Switch	DIN rail 35 for switch	
	Accessories for Meters	Holder	Polycarbonate or Bakelite or PA transparent or black
		Contacting	Copper tinned or brass tinned
		Connector	Copper tinned or aluminum tinned
	Other Accessories	Screw on Connector	Copper tinned or aluminum tinned Allen head
		Cable gland, PG or M type.	detail size according to demand.

*IEC 60529, 60695, 62262, ISO 9001, ISO 14782, ASTM G 154, UL 1059

PMB003

Size: 312×205×120
Height: 197
Base height: 85
Base deep: 75
Width: 197
System
Voltage: 120V/240V, Max: 600V
Current: 100A, Max: 125A
Cable gland: 2×PG18, 1×PG13.5
Accessories: 1×mounting plate
Comply with ANSI C 119, ASTM B 117, UL 1059.
Project Code: 1004222

PMB005(120V)

Size: 345×207×200
Height: 345mm
Base height: 120mm
Base deep: 109mm
Width: 207mm
System
Voltage: 120V/240V, Max: 600V
Current: 100A, Max: 125A
Max earth conductor size: 25mm²
Breaker: 600V, 1P, C, 40A, 10kA
Cable Gland: 2×M32, 1×M21
Contacting: copper tinned with Stainless steel "S" accessories
Connector: copper tinned with Allen head screw
Comply with UNE 50298
Project Code: M-3B-EDEE, M-3BEDE-A, M-3B-EDS, M-3BEDS-A, 1009637

PMB005(120V)

Size: 345×207×200
Height: 345mm
Base height: 120mm
Base deep: 109mm
Width: 207mm
System
Voltage: 120V/240V, Max: 600V
Current: 100A, Max: 125A
Max earth conductor size: 25mm²
Cable Gland: 2×M32, 1×M21
Contacting: copper tinned with Stainless steel "S" accessories
Connector: copper tinned with Allen head screw
Comply with UNE 50298
Project Code: M-3C-EDEE, M-3C-EDS

PMB005(240V)

Size: 345×207×200
Height: 345mm
Base height: 120mm
Base deep: 109mm
Width: 207mm
System
Voltage: 120V/240V, Max: 600V
Current: 100A, Max: 125A
Max earth conductor size: 25mm²
Breaker: 600V, 2P, C, 63A, 10kA
Cable Gland: 2×M32, 1×M21
Contacting: copper tinned with Stainless steel "S" accessories
Connector: copper tinned with Allen head screw
Comply with UNE 50298
Project Code: M-3BEDE-B, M-3BEDS-B, 1009638

Stainless Steel Band&Buckle For Poles/Electric Power Fitting

Application

1. Four special sizes for binding tension clamps and other electric power fittings.
 2. Usually made by 201, 202&304 stainless steel.
 3. Portable dispensers for convenient application.
 4. Smoothed edges for extra safety.
- Comply with ASTM A 240, A 480, DIN 17440
Project Code: B-20A, B-20C, 1002943, 1004378, 1008250, 1008249



Band

Type	Size W×T(mm)	Max. Tensile Strength	Weight		Length per roll
			lbs	kg	
ST0.4×10	10×0.4	244daN	4.0	1.8	30/50M
ST0.7×10	10×0.7	427daN	6.6	3.0	30/50M
ST0.4×20	20×0.4	488daN	7.7	3.5	30/50M
ST0.7×20	20×0.7	854daN	12	5.6	30/50M

Comply with ASTM 240, 480, DIN 17440
Project Code: B-20B, B-20D, HA-1A, 1002944, 1002945, 1006721, 1006722

Buckle

Type	Size L(mm)	Weight(100pcs)	
		lbs	kg
SET-Y10	11	0.350	0.158
SET-Y20	21	1.829	0.830

Application Tool



STTA1
Band Clamp Tool



STTB1
Ratchet Tension Tool



STTA2
Heavy Duty Tool

Ground Wire Moulding, Plastic

Application

Used for machinery control box, distribution box, meter box, machine and electrical, etc.

Material

Anti UV thermoplastic Nylon 66. Flexible PVC.



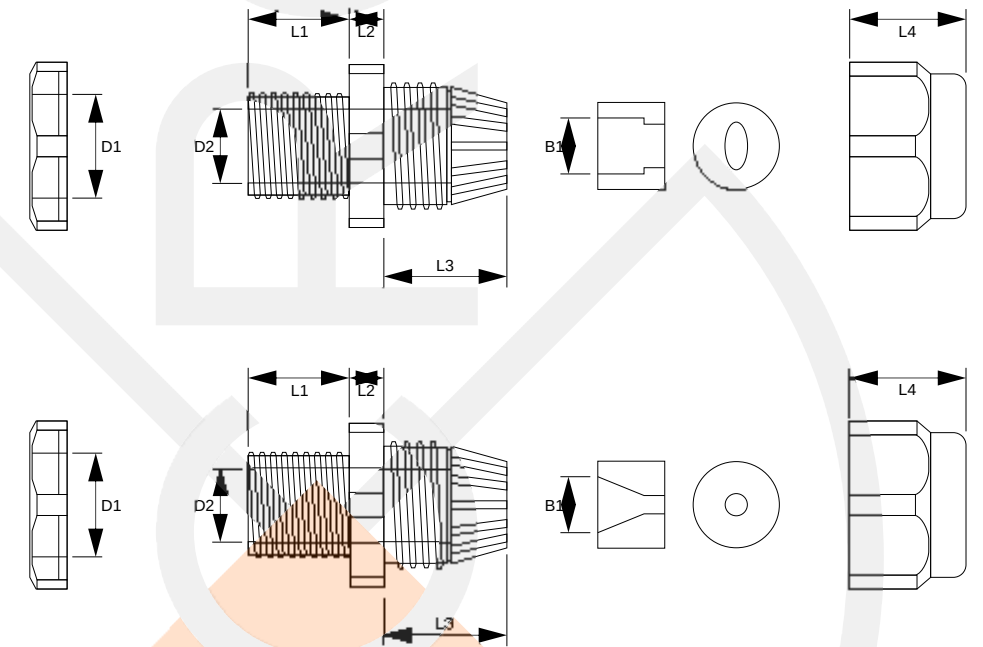
NPT 1"

CROP code: PG29(o)
D1: 30.7mm, D2: 26mm, L1: 14.2mm,
L2: 6.96mm, L3: 23.6mm, B1: 23.4mm, L4: 24mm
Oval hole, diameter: 16.74mm, 11.7mm
Comply with UL E51579
Project Code: CDA-240, 1002929, 1006395

BSC

CROP code: PG29(r)
D1: 30.35mm, D2: 25.36mm, L1: 14.2mm,
L2: 6.97mm, L3: 23mm, B1: 24.6mm, L4: 24.5mm
Round hole, O.D: 25mm, ID: 10mm
Comply with UL E51579
Project Code: CDA-120, 1002921, 1006396

Dimensions



Liquid Tight Connector Straight

Application

For use to bond liquid tight conduit to a box or enclosure.

Comply with ANSI/NFPA 70

Project Code: CR-LT1, CR-LT2, 1002951, 1003193, 1006483, 1006485

Material

Zinc



Type	Trade Size	Shelf QTY	Master QTY	Dim A(inch)	Dim B(inch)
469	3/8"	35	350	1.440	1.260
470	1/2"	40	400	1.440	1.385
471	3/4"	25	250	1.562	1.720
472	1"	15	150	1.825	1.900
473	1-1/4"	-	100	2.068	2.176
474	1-1/2"	-	100	2.068	2.507
475	2"	-	60	2.103	3.178
476	2-1/2"	-	25	3.269	4.218
477	3"	-	20	4.060	4.919
479	4"	-	10	4.323	5.948

Liquid Tight Connector 90°

Application

For use to bond liquid tight conduit to a box or enclosure.

Comply with ANSI/NFPA 70

Project Code: CC-LT1, CC-LT2, COL-1A, 1001818, 1003194, 1003248, 1006434

Material

Zinc



Type	Trade Size	Shelf QTY	Master QTY	Dim A(inch)	Dim B(inch)
489	3/8"	20	200	2.055	2.335
490	1/2"	25	250	2.215	2.345
491	3/4"	15	150	2.545	3.550
492	1"	10	100	2.815	3.785
493	1-1/4"	/	50	3.360	3.960
494	1-1/2"	/	60	3.450	4.130
495	2"	/	25	4.035	4.700
496	2-1/2"	/	10	5.215	5.375
497	3"	/	10	6.100	6.500
499	4"	/	5	6.780	8.000

Service Entrance Cap Threaded Type

Application

For use to bring overhead electrical service into buildings.

Comply with ANSI/NFPA 70

Project Code: CON-3C, TCOND-1, TCOND-2, 1000585

Material

Aluminum



Type	Trade Size	Shelf QTY	Master QTY	Dim A(inch)	Dim B(inch)
SEC11	1/2"	/	100	2.610	2.000
SEC12	3/4"	/	100	2.715	2.368
SEC13	1"	/	100	3.108	2.621
SEC14	1-1/4"	/	50	3.220	3.000
SEC15	1-1/2"	/	50	4.351	3.312
SEC16	2"	/	25	5.442	4.618
SEC17	2-1/2"	1	4	7.805	6.000
SEC18	3"	1	4	8.021	8.000
SEC20	4"	1	4	8.510	8.000

Non Metallic Liquid Tight Conduit

Materials

PVC

Standard

ANSI/NFPA 70



Type	Size	Inside Dia.(mm)	Outside Dia.(mm)	Reel Length(m)
NM-LTC012	1/2"	16	21	20
NM-LTC034	3/4"	20	26	15
NM-LTC100	1"	25	32	10
NM-LTC114	1 1/4"	32	40	10
NM-LTC112	1 1/2"	40	48	5
NM-LTC200	2"	51	60	5

90° Non Metallic Liquid Connector

Materials

6/6 Nylon

Standard

ANSI/NFPA 70



Type	Size
ALT-038N	3/8"
ALT-012N	1/2"
ALT-034N	3/4"
ALT-100N	1"
ALT-114N	1 1/4"
ALT-112N	1 1/2"
ALT-200N	2"

90° Non Metallic Liquid Tight Connector

Materials

6/6 Nylon

Standard

ANSI/NFPA 70



Type	Size
ALT-038N	3/8"
ALT-012N	1/2"
ALT-034N	3/4"
ALT-100N	1"
ALT-114N	1 1/4"
ALT-112N	1 1/2"
ALT-200N	2"

CABLE ACCESSORIES, FIXED NAIL BRACKET

Application

Insulated cables and their accessories for power systems-Anchoring devices for overhead distribution with bundle assembled cores, of rated voltage 0, 6/1kV.

Usage: For support the wall

Comply with ASTM A123, ASTM B633, ASTM G26, ASTM G154.

Project Code: 1006926



Type	Characteristics		Unit	Offered
FNB-Plug80	Manufacturer			CROP
	Code No.			FNB-Plug80
	Testing Standard			ASTM A123, ASTM B633, ASTM G26, ASTM G154
	Material	Plugs		Thermoplastic, Anti-UV
		Cable Tie		Nylon 66, UI 94 V-0
		Nail		Galvanized Steel
	Plug Size		mm	40×8
	Plug Diameter		mm	7.6-8.4
	Screw Head			Groove“+”
	Screw Size		mm	80×5
	Screw Diameter		mm	4.8
	Tool			Hammer

Comply with UNE-EN-50189

Project Code: CF-01, 1002942, 1006382



Type	Characteristics		Unit	Offered
FNB30/5.8×250	Manufacturer			CROP
	Code No.			FNB30/5.8×250
	Testing Standard			ASTM A123, ASTM B633, ASTM G26, ASTM G154
	Material	Plugs		Thermoplastic, Anti-UV
		Cable Tie		Nylon 66, UI 94 V-0
		Nail		Galvanized Steel
	Cable Tie Size		mm	5.8×250
	Bundled Diameter		mm	30
	Tension Strength		lbs	150
	Max. Width For Cable Tie		mm	9
	Plugs Length		mm	32
	Length of Nail		mm	65
	Diameter of Nail		mm	3
	Tool			Hammer

Application

Comply with ASTM A 123M

Project Code: SA-01, 1003003



Type	MBL(kN)	Wight(kg)
BR19-9	2	0.038

Material

Steel hot dip galvanized, ASTM, A123M

The Anchor Material

Application

Base material in Concrete and Stone

Comply with ASTM, IEC

Project Code: A-7P, 1006950, 1010671

Material

Body Zinc Alloy



Lag screw anchor short type

Type	Size	Drill Diameter	Anchor Length (mm)	Weight Kgs/1000pcs	Packing Box/Ctn	Pull Out Load In Concrete(kgf)
LSAS-14	1/4	1/2	1"	7.9	100/1000	250
LSAS-56	5/16	1/2	1-1/4"	11.5	100/1000	440
LSAS-38	3/8	5/8	1-3/4"	19.5	50/500	640
LSAS-12	1/2	3/4	2"	24.8	50/500	1240
LSAS-58	5/8	7/8	2"	46.2	50/500	1280

Lag screw anchor long type

Type	Size	Drill Diameter	Anchor Length (mm)	Weight Kgs/1000pcs	Packing Box/Ctn	Pull Out Load In Concrete(kgf)
LSAL-14	1/4	1/2	1-1/2"	11.8	100/1000	310
LSAL-56	5/16	1/2	2"	17.5	100/1000	620
LSAL-38	3/8	5/8	2-1/2"	38.8	50/500	1100
LSAL-12	1/2	3/4	3"	49.0	25/250	1670
LSAL-58	5/8	7/8	3-1/2"	92.6	25/250	1730

Expand Plugs

Application

For any anchor or support on the wall, use together with nails: Body Zinc Alloy

Comply with ASTM 153-73, ASTM B 633, AISI 304

Project Code: TP516X112, 1003104, 1003832, 1004211, 1004214

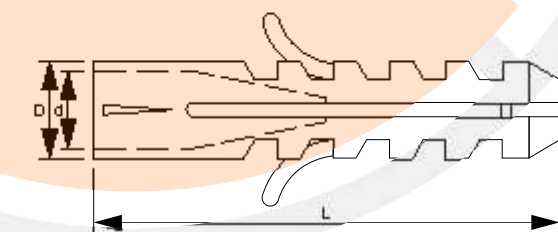
Material

Plastic PE or PA



Type	L	D	d	Screw
7×35	35	7	5.7	Ø4×37
8×40	40	8	6.7	Ø5×42
10×50	50	10	8.5	Ø6×53
12×60	60	12	10.4	Ø7×63

Dimensions



Cable Tie

Application

Operating temperature: -35°C ~ 85°C

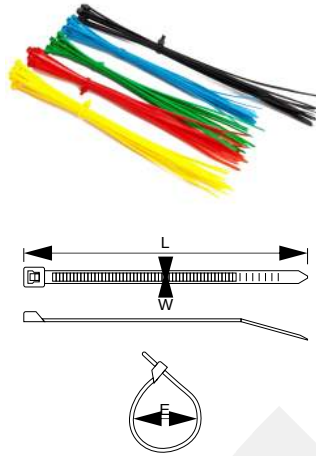
Color: natural(or white, standard color), UV-black, other colors are available based on sample or pantone code.

Comply with UNE-EN-50189

Project Code: WR-1G, WR-3G, 1003548, 1003549, 1004148, 1004314, 1006345, 1008492

Material

Nylon 66, comply with 94V-2, certificated by UL, Heat-resisting, Acid&Corrosion control, insulate well and not apt to age.



Type	Length		W(mm)	Bundle Diameter E(mm)	Min Tensile Strength	
	Inch	L(mm)			LBS	KGS
CT-3×60	2 3/8"	60	2.5	2-11	18	8
CT-3×80	3 3/16"	80	2.5	2-16	18	8
CT-3×100	4"	100	2.5	2-22	18	8
CT-3×120	4 3/4"	120	2.5	2-30	18	8
CT-3×150	6"	150	2.5	2-35	18	8
CT-3×160	6 1/4"	160	2.5	2-40	18	8
CT-3×200	8"	200	2.5	3-50	18	8
CT-3×250	10"	250	3.0	3-65	18	8
CT-3×300	12"	300	3.0	3-80	18	8
CT-4×100	4"	100	3.5	3-22	40	18
CT-4×120	4 3/4"	120	3.5	3-30	40	18
CT-4×150	6"	150	3.5	3-35	40	18
CT-4×160	6 1/4"	160	3.5	3-40	40	18
CT-4×180	7"	180	3.5	3-42	40	18
CT-4×200	8"	200	3.5	3-50	40	18
CT-4×220	8 5/8"	220	3.5	3-55	40	18
CT-4×250	10"	250	3.5	3-65	40	18
CT-4×280	11"	280	3.5	3-70	40	18
CT-4×300	12"	300	3.5	3-80	40	18
CT-4×370	14 1/2"	370	3.5	3-102	40	18
CT-5×120	4 3/4"	120	4.6	3-24	50	22
CT-5×150	6"	150	4.6	3-35	50	22
CT-5×180	7"	180	4.6	3-42	50	22
CT-5×200	8"	200	4.6	3-50	50	22
CT-5×250	10"	250	4.6	3-65	50	22
CT-5×280	11"	280	4.6	3-70	50	22
CT-5×300	12"	300	4.6	3-82	50	22
CT-5×350	14"	350	4.6	3-90	50	22
CT-5×380	15"	380	4.7	3-102	50	22
CT-5×400	16"	400	4.7	3-105	50	22
CT-5×450	18"	450	4.7	3-130	50	22
CT-5×500	20"	500	4.7	3-150	50	22
CT-5×550	22"	550	4.7	3-160	50	22
CT-8×150	6"	150	6.8	3-33	85	38
CT-8×180	7"	180	6.8	3-42	85	38
CT-8×200	8"	200	6.8	3-50	85	38
CT-8×250	10"	250	7.5	4-65	120	55
CT-8×300	12"	300	7.5	4-82	120	55
CT-8×350	14"	350	7.5	4-90	120	55
CT-8×370	14 1/2"	370	7.5	4-98	120	55
CT-8×400	16"	400	7.5	4-105	120	55
CT-8×450	18"	450	7.5	4-118	120	55
CT-8×500	20"	500	7.5	4-150	120	55
CT-8×550	22"	550	7.5	4-160	120	55
CT-8×750	30"	750	7.5	4-220	120	55
CT-9×220	8 5/8"	220	8.5	3-50	85	38
CT-9×400	16"	400	8.5	4-105	120	55

Cable Clips R Series

Application

Plastic holder with Steel nails.

Standard: IEC

Project Code: C-27EDS, TP-03, 1008833



unit: mm

Type	H	D	Nail	Color
R-4	6.3	4	2.5×18	White
R-5	7.4	5	2.5×18	
R-6	8.4	6	2.5×23	
R-7	9.7	7	2.5×23	
R-8	13	8	2.5×23	
R-9	13	9	2.5×25	
R-10	13.8	10	2.5×25	
R-12	16	12	2.5×27	
R-14	18.5	14	2.5×27	
R-16	21	16	2.5×37	
R-22	26	22	2.5×41	
R-25	31	25	2.5×47	

Expand Plug Wall Plug CN5069 Series

Project Code: TP-02, 1003104, 1006838, 1006594, 1007100, 1009082, 1009725

unit: mm

Type	Diameter	Length	Drill Diameter	Hole Drill	Screw Diameter	Material	Qty/Bag
CN5069	5	25	5	28	2.8-3	PE	2000
	6	25	6	28	3.5-4	PE	2000
	6	30	6	35	3.5-4	PE	2000
	7	38	7	42	3.5-4	PE	2000
	7	50	7	55	3.5-4	PE	1000
	8	25	8	28	4-5.5	PE	2000
	8	38	8	42	4-5.5	PE	2000
	8	50	8	55	4-5.5	PE	1000
	10	38	10	42	5.5-7	PE	1000
	10	50	10	55	5.5-7	PE	500
	10	60	10	65	5.5-7	PE	500
	12	60	12	65	7-9.5	PE	-
	12	75	12	80	7-9.5	PE	-

Socket, Panel, Accessories



Type: KLEY01
Material: ABS
No. of pole: 2
Rate voltage: 120V
Current: 15A
Project Code: TOM-02
Standard: IEC 60670-1, IEC 60670-23

Type: G84ABS
Material: ABS
No. of pole: 2
Mechanical strength: -5°C ~ 60°C
Project Code: TAP-01
Standard: IEC 60670-1, IEC 60670-23



Type: WB84P
Material: ABS
Diameter of holes: 12.5mm
Thickness: 1.5mm
Depth: 50.8mm
Width: 50.8mm
Length: 101.6mm
Protection class: Ip54
Standard: ANSI
Project Code: CAJ-22
Standard: ASTM A 153

Ground Wire Moulding, Plastic

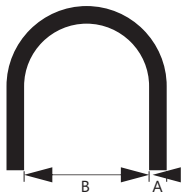
Application

UV resistant PVC or PE grounding wire moulding provides strong, reliable protection of exposed ground wire.

Easily secured to the pole with available diamond point staples or square shank, barbed staples.

Handling easy, low cost and safety.

Comply with ASTM D 1784



Type	Wall Thickness(A)	Inside Diameter(B)	Color
PE1/2"	1.6mm	1/2"	Grey or black
PE1"	1.6mm	1"	Grey or black
PVC1/2"	1.6mm	1/2"	Grey or black
PVC1"	1.6mm	1"	Grey or black

Order Type	Material Type	Length	Width/Heigh
PE9.6	PE1/2"	2439	13/14
PE9.6-2	PE1"	2439	13/14
PVC9.6	PVC1/2"	2439	13/14
PVC9.6-2	PVC1"	2439	13/14

Yellow Guy Guard Marker

Application

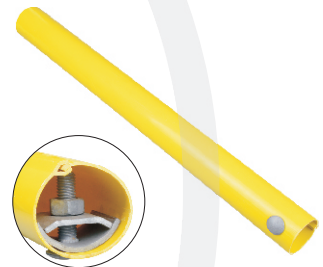
Pipe are use for warning.

With fixing clamp on the conductor.

Comply with NEMA

Material

PVC/ PE Anti UV



* efault code without any accessories,
Two accessories for your choose
A: cable tie B: metal clamp



Type	Size	Thickness	Length	Color	Customer Code
PVC50.8	2"	1.6mm	2440mm	Yellow	
GM 2"	2"	1.6mm	2440mm	Yellow	G-3A, 1007082, 1004265
GM 1"	1"	1.6mm	2440mm	Yellow	
GM 2-1/4"	2-1/4"	1.6mm	2440mm	Yellow	

* Accessories can be add for each size : 1C = add one steel clamp, 2T= 2 nylon cable tie.