

Tapper Pointed Air Rod



Copper Air Rods				
Thread Size	Length mm	Unit Weight kg	Part Number	
M16	300 mm	0.53 kg	TPAR-01	
M16	500 mm	0.85 kg	TPAR-02	
M16	1000 mm	1.7 kg	TPAR-03	
M16	1500 mm	2.59 kg	TPAR-04	
M16	2000 mm	3.47 kg	TPAR-05	
M20	300 mm	0.8 kg	TPAR-06	
M20	500 mm	1.34 kg	TPAR-07	
M20	1000 mm	2.68 kg	TPAR-08	
M20	1500 mm	4.02 kg	TPAR-09	
M20	2000 mm	5.36 kg	TPAR-10	



Aluminium Air Rods				
Thread Size	Length mm	Unit Weight kg	Part Number	
M16	300 mm	0.18 kg	TPAR-11	
M16	500 mm	0.29 kg	TPAR-12	
M16	1000 mm	0.57 kg	TPAR-13	
M16	1500 mm	0.98 kg	TPAR-14	
M16	2000 mm	1.09 kg	TPAR-15	

Taper Pointed Air Rod is a part of Air Termination Network of a Lightning Protection System. All of Air Rods are supplied with Nuts enabling the rod to locked tight against the conductor. These Taper Pointed Air Rods are Made of Pure Copper and Aluminium.

Multi-Point



Air Rod mm	Unit Weight kg	Part Number
16 & 20 mm	0.3 kg	MP-01

Multiple Point is used in Cojunction with the Taper Pointed Air Rods.

Air Terminal Base (Light Duty Air Rod Saddles)



For Use with copper air Rods			
Thread Size	Unit Weight kg	Part Number	
M16	0.370 kg	ARS-16m	
M20	0.370 kg	ARS-20m	

For use with Aluminium air Rods			
Thread Size	Unit Weight kg	Part Number	
M16	0.120 kg	ARSA-16m	
M20	0.120 kg	ARSA-20m	

These Air Rod Base are used to support Air Rods on Flat roof surfaces. Air Rod Base are made from Copper Alloy and Aluminium.

Air Rod Ridge Saddle



Thread Size	Unit Weight kg	Part Number
M16	0.770 kg	ARRA-01

These Ridge Saddles are used to support air rods on roof ridges

Air Rod Brackets



Rod Size	Unit Weight kg	Part Number
M16	0.39 kg	ARB-01
M20	0.43 kg	ARB-02

These Air Rod Brackets are used in conjunction with the rod to tape coupling used to secure the flat tape to air rod. These Air Rod Brackets are made from Copper Alloy and Aluminium.

Rod To Tape Couplings



Thread Size	Unit Weight kg	Part Number
M16	0.22 kg	RTTC-01
M20	0.22 kg	RTTC-02

These Rod to Tape Couplings enables the flat tapes to be connected to the air rod. These are also used in conjunction with the side mounting air rod brackets. These are made from Copper Alloy and Aluminium.

DC Tape Clips



Conductor Size mm	Unit Weight kg	Part Number
20 X 3	0.06 kg	DCTC-01
25 x 3	0.07 kg	DCTC-02
25 x 6	0.08 kg	DCTC-03
31 x 3	0.09 kg	DCTC-04
31 x 6	0.1 kg	DCTC-05
50 x 3	0.13 kg	DCTC-06
50 x 6	0.16 kg	DCTC-07

D.C.Tape Clip secure the flat tape conductor to the building surface. These D.C.Clip are made from Copper Alloy and Aluminium.

Tape Clips



Conductor Size mm	Unit Weight kg	Part Number
20x3	0.01 kg	TC-01
25x3	0.015 kg	TC-02

Copper Tape Clips hold the flat conductor to building surface. These Copper Tape Clip are made from Pure Copper.

Glazing Bar Holdfasts



Length mm	Unit Weight kg	Part Number
35 mm	0.12 kg	GBH-01

Glazing Bar Holdfast is assembled with fixing screw for use with DC Clip.

Back Plate Holdfast



Length mm	Diameter mm	Unit Weight kg	Part Number
74 mm	63 mm	0.33 kg	BPH-01

Back Plate Holdfast is to be used where the conductor is away from building surface. These Back Plate Holdfast is assembled with Fixing screw for use with a DC Clip. Back Plate Holdfast is made from Copper Alloy and Aluminium.

Square Tape Clamps



Conductor Size mm	Unit Weight kg	Part Number
25x3	0.2 kg	STC-01
25x6	0.25 kg	STC-02
31x3	0.27 kg	STC-03
31x6	0.3 kg	STC-04
50x3	0.5 kg	STC-05
50x6	0.52 kg	STC-06

Square Tape Clamps are suitable for making Cross, Straight Through and Tee Joints in Flat Tape. The base has a countersunk hole in the middle for securing the clamp to the building surface and the lid is fixed by means of four screws. These Square Tape Clamp are made from Copper Alloy and Aluminium.

Oblong Test Clamps



Conductor Size mm	Unit Weight kg	Part Number
26x8	0.27 kg	OTC-01
51x10	0.58 kg	OTC-02

These Oblong Test Clamp is used to join a range of tape sizes in straight through position. These clamp is also used to allow the conductor to be overlapped by two set screw. These Clamps is made from Copper Alloy and Aluminium.

Plate Type Test Clamps



Maximum Conductor Size mm	Unit Weight kg	Part Number
26x15	0.6 kg	PTTC-01

These Plate Type Test Clamp is used to form a disconnecting joint between the down conductor and earthing system. These are made from Copper Alloy and Aluminium.

Screw Down Test Clamps



Maximum Conductor Size mm	Unit Weight kg	Part Number
26x8	0.7 kg	SDTC-01

Screw Down Test Clamp is used to join copper tapes where frequent inspection and testing is necessary of Earthing and Lightning Protection System. Screw Down Test Clamp is made from Copper Alloy.

'B' Bonds



Maximum Conductor Size mm	Unit Weight kg	Part Number
25x3	0.1 kg	BB-01

These 'B' Bond is used for bonding Aluminium and Copper Tapes to Flat surfaces. These 'B' Bonds is made from Copper Alloy and Aluminium.

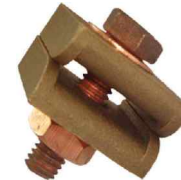
Watermain Pipe Bond



Maximum Conductor Size mm	Unit Weight kg	Part Number
26	0.22 kg	WPB-01

Watermain Pipe Bond is used to bond large diameter pipes into Earthing and Lightning Protection Systems. These is made from Copper Alloy.

Rainwater Pipe Bond



Maximum Conductor Size mm	Unit Weight kg	Part Number
26	0.2 kg	RPB-01

Rainwater Pipe Bond can be used on any application where tape can be wrapped around circular objects likes pipes etc. These are made from Copper Alloy and Aluminum.

Lightning Protection



One Hole Cable Clip



Thread Size mm	Unit Weight kg	Part Number
50 sqmm	0.01 kg	OHCC-01
70 sqmm	0.012 kg	OHCC-02
95 sqmm	0.015 kg	OHCC-03
120 sqmm	0.015 kg	OHCC-04

: One Hole Cable Clip is used to fixings conductors to surface. These Clip is made of Pure Copper.

'T' Connector Clamps



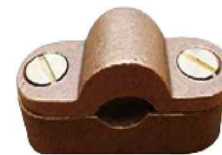
Thread Size mm	Unit Weight kg	Part Number
8 mm	0.2 kg	TC-01

These Tee Clamps is used for three way connection these are made from Copper Alloy and Aluminium.

Lightning Protection



Heavy Duty Cast Cable Saddles



Conductor Size sqmm	Unit Weight kg	Part Number
25 sqmm	0.1kg	HDCCS-01
35 sqmm	0.1 kg	HDCCS-02
50 sqmm	0.1 kg	HDCCS-03
70 sqmm	0.11 kg	HDCCS-04
95 sqmm	0.11 kg	HDCCS-05
120 sqmm	0.115 kg	HDCCS-06
150 sqmm	0.13 kg	HDCCS-07
185 sqmm	0.15 kg	HDCCS-08
240 sqmm	0.17 kg	HDCCS-09

These Heavy Duty Cable Saddle secure the solid circular conductor to building surface. These Saddles is made from Copper Alloy.

Solid Circular To Tape Connectors



For use with Bare Copper Conductors		Material: Gunmetal.	
Conductor Sizes mm	Unit Weight kg	Part Number	
8 & 25 x 3	0.28 kg	SCTTC-01	
For use with Bare Aluminium Conductors		Material: Aluminium.	
Conductor Sizes mm	Unit Weight kg	Part Number	
8 & 25 x 3	0.09 kg	SCTTC-02	

These Solid Circular to Tape Connector is suitable for crossing over flat tape and solid circular conductor. It will also serve for making straight through joints and tee connections.

Air Rod Cable Saddles



Conductor Size mm2	Thread Size	Unit Weight kg	Part Number
50 mm	M16	1.1 kg	ARCS-01
70 mm	M16	1kg	ARCS-02
95 mm	M16	0.9 kg	ARCS-03

These Air Rod Cable Saddles are used to support air rods on flat surfaces. These Air Rod Cable Saddle are made from Copper Alloy.

Tower Earth Clamps (Single-Plate)



Conductor Sizes mm	Unit Weight kg	Part Number
16-17	0.12 kg	TECSP-01
17-120	0.18 kg	TECSP-02
120-185	0.25 kg	TECSP-03
185-240	0.32 kg	TECSP-04

These single-plate tower earth clamps are used for bonding copper and aluminium conductors onto steel surfaces. The clamp is fixed by drilling a hole in the steelwork and securing with the set screw provided.

Square Cable Clamps



Conductor Sizes mm2	Unit Weight kg	Part Number
50	0.3 kg	SQCC-01
70	0.27 kg	SQCC-02
95	0.22 kg	SQCC-03

These Square Cable Clamps are suitable for making Cross, Straight Through and Tee Joints in Copper Conductor. These Clamps is made from Copper Alloy.

Tower Earth Clamps (Double-Plate)



Conductor Sizes mm	Unit Weight kg	Part Number
16-17	0.17 kg	TEC-01
17-120	0.23 kg	TEC-02
120-185	0.3 kg	TEC-03
185-240	0.4 kg	TEC-04
240-300	0.6 kg	TEC-05

These Tower Earth Clamps are used to bonding Copper Cable or Wire to Steel Structures. These are Made of Copper Alloy with Brass or Stainless Steel Bolts and Nuts.

Flat Saddles



Conductor Size sqmm	Thread Size	Unit Weight kg	Part Number
50sqmm	M16	1.100 kg	FS-01
70sqmm	M16	1.000 kg	FS-02
95sqmm	M16	0.950 kg	FS-03

These Flat Saddles are used to support air rods on flat surfaces. These Flat Saddle are made from Copper Alloy.

Test Clamp



Conductor Sizes sqmm	Unit Weight kg	Part Number
50 sqmm	0.390 kg	TCP-01
70 sqmm	0.390 kg	TCP-02
95 sqmm	0.400 kg	TCP-03

Cable To Tape Connectors



Cable Sizes mm ²	Thread Size	Unit Weight kg	Part Number
50sqmm	25x3 mm	0.28 kg	CTTC-01
70sqmm	25x3 mm	0.33 kg	CTTC-02
95sqmm	25x3 mm	0.39 kg	CTTC-03

These Cable to Tape Connector is suitable for crossing over flat tape and solid circular conductor. It will used for making straight through joints and tee connections. These are made from high grade Copper Alloy.

Strike Pads

Diameter mm	Height mm	Unit Weight kg	Part Number
100 mm	40 mm	0.6 kg	SP-01

Strike Pad is used where it is not possible to install conductor on the roof or side of building. These strike pad is made from Copper Alloy and Aluminium.