

Rebar Clip

10-14mm Reinforcement Bar Clip Specification

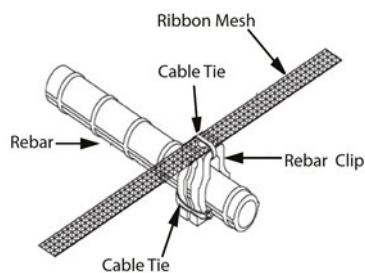
APPLICATION

Cathodic Protection Co Ltd.'s reinforcement bar (re-bar) clips are used to suspend CP anode in place whilst maintaining separation from the protected structure. The clip is placed around the re-bar, a cable tie can be placed around the legs to improve stability although this is not necessary, then the anode is mounted to the top of the clip with another cable tie.



Type
Material
Tensile Strength at Yield
Ball Indentation Hardness

To Suit 10-14mm Diameter re-bar x 15mm High
Polypropylene Copolymer (Polene 2300K)
27N/mm² (ASTM D638)
70N/mm² (DIN 53456)



Rebar Clip

15-20mm Reinforcement Bar Clip Specification

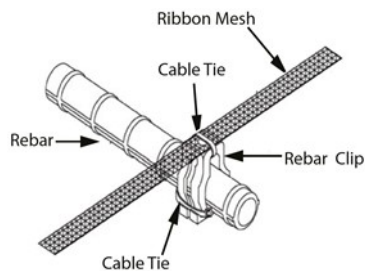
APPLICATION

Cathodic Protection Co Ltd.'s reinforcement bar (re-bar) clips are used to suspend CP anode in place whilst maintaining separation from the protected structure. The clip is placed around the re-bar, a cable tie can be placed around the legs to improve stability although this is not necessary, then the anode is mounted to the top of the clip with another cable tie.



Type
 Material
 Tensile Strength at Yield
 Ball Indentation Hardness

To Suit 15-20mm Diameter re-bar x 30mm High—Tall option
 Polypropylene Copolymer (Polene 2300K)
 27N/mm^2 (ASTM D638)
 70N/mm^2 (DIN 53456)



Rebar Clip

23-28mm Reinforcement Bar Clip Specification

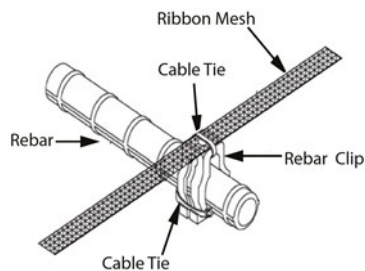
APPLICATION

Cathodic Protection Co Ltd.'s reinforcement bar (re-bar) clips are used to suspend CP anode in place whilst maintaining separation from the protected structure. The clip is placed around the re-bar, a cable tie can be placed around the legs to improve stability although this is not necessary, then the anode is mounted to the top of the clip with another cable tie.



Type
 Material
 Tensile Strength at Yield
 Ball Indentation Hardness

To Suit 23-28mm Diameter re-bar x 20mm High
 Polypropylene Copolymer (Polene 2300K)
 27N/mm^2 (ASTM D638)
 70N/mm^2 (DIN 53456)



Rebar Clip

28-35mm Reinforcement Bar Clip Specification

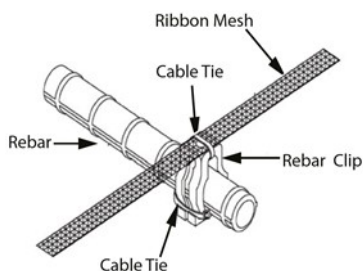
APPLICATION

Cathodic Protection Co Ltd.'s reinforcement bar (re-bar) clips are used to suspend CP anode in place whilst maintaining separation from the protected structure. The clip is placed around the re-bar, a cable tie can be placed around the legs to improve stability although this is not necessary, then the anode is mounted to the top of the clip with another cable tie.



Type
 Material
 Tensile Strength at Yield
 Ball Indentation Hardness

To Suit 28-35mm Diameter re-bar x 55mm High
 Polypropylene Copolymer (Polene 2300K)
 27N/mm^2 (ASTM D638)
 70N/mm^2 (DIN 53456)



Rebar Clip

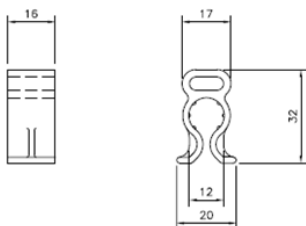
Alternative Rebar Clips

APPLICATION

Cathodic Protection Co Ltd.'s reinforcement bar (re-bar) clips are used to suspend CP anode in place whilst maintaining separation from the protected structure. The clip is placed around the re-bar, a cable tie can be placed around the legs to improve stability although this is not necessary, then the anode is mounted to the top of the clip with another cable tie.

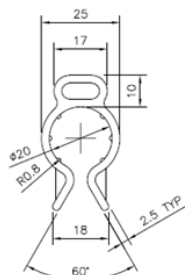
Small

12-16mm



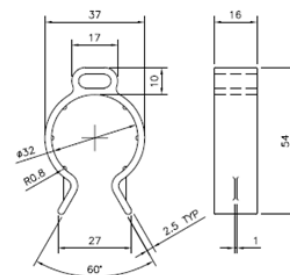
Medium

20-25mm



Large

30+mm



Materials

Copolymer Polypropylene PHC27

Property	Test Method	Value
Tensile Yield	ISO 527	22 MPa
Hardness	ISO 868	66 Shore D
Heat Distortion Temp @0.45 MPa	ISO 75-2	87°C
Izod Impact (notched) @23°C	ASTM D256	≥ 60 KJ/m ²

Anode Ribbon Mesh Compatibility

All CPCL Rebar Clips suitable for the installation of the following anode types;

DeNora Lida 20mm wide

DeNora Lida 25mm wide

Elgard Type 85

Elgard Type 100

Elgard Type 150

Elgard Type 170