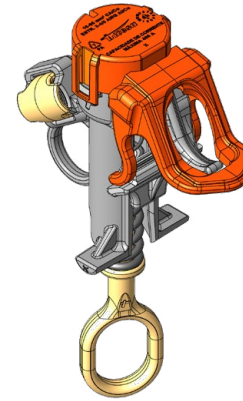


40XFRD HOT LINE CLAMP

This specification details the product 40XFRD Hot Line Clamp, developed for overhead primary tap, AAC|AAAC|ACSR|Copper, range 0.204 - 0.460 in

Features

- Compression spring technology (main), ensuring that no stress relaxation occurs.
- 1/4 turn technology (main), allowing agility, reliability and safety for both the connection and the electrician.
- The tap connection's quality is ensured by the eyebolt design and its specified tightening torque.



Representative image

General	
Material - Body	Tinned aluminum alloy
Material - Keeper	Tinned aluminum alloy
Material - Eye pin	Chromated aluminum alloy
Material - Eye bolt	Chromated aluminum alloy
Material - Springs	Stainless steel
Material - Pins	Alloy steel and stainless steel
Material - Guide positioner and Lid	Engineering polymer
Material - Hex nut	Bronze alloy
Material - Lock washer	Bronze alloy

Dimensions	
Dimensions	4.33 in x 1.97 in x 6.65 in
Height	6.65 in
Length	4.33 in
Weight	0.507 lb
Width	1.97 in

Electrical Ratings	
Rated current	400 A
Rated voltage	Up to and including 36 kV
Frequency	50/60 Hz

Conductor Related	
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Conductor compatibility	Main: ACSR-Turkey-6 / ACSR Swan-4 / ACSR-Swanete-4 / ACSR-Sparrow-2 / ACSR-Sparate-2 / ACSR-Robin-1 / ACSR-Raven-1/0 / ACSR-Quail-2/0 / AAC-Rose-4 / AAC-Iris-2 / AAC-Pansy-1 / AAC-Poppy-1/0 / AAC-Aster-2/0 / AAC-Phlox-3/0
	Tap: ACSR-Turkey-6 / ACSR Swan-4 / ACSR-Swanete-4 / ACSR-Sparrow-2 / ACSR-Sparate-2 / ACSR-Robin-1 / ACSR-Raven- 1/0 / ACSR-Quail-2/0 / AAC Peachbell-6 / AAC-Rose-4 / AAC Iris-2 / AAC-Pansy-1 / AAC-Poppy-1/0 / AAC-Aster-2/0

Conductor Diameter (Tap) - Maximum	0.447 in
Conductor Diameter (Tap) - Minimum	0.162 in
Conductor Diameter (Main) - Maximum	0.460 in
Conductor Diameter (Main) - Minimum	0.204 in
Conductor Diameter Range (Tap)	0.162 - 0.447 in
Conductor Diameter Range (Main)	0.204 - 0.460 in

Logistics	
Packaging Type	Box

Product Assets

Technical catalog of products
Sales Drawing - 3031420013
Specification - 3031420013