

40XFR HOT LINE CLAMP

This specification details the product 40XFR 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, efficiency and safety for both the connection and the electrician.
- The tap connection's quality is ensured by the torque limiting bolt.

General	
Material - Body	Tinned aluminum alloy
Material - Keeper	Tinned aluminum alloy
Material - Eye pin	Chromated aluminum alloy
Material - Torque limiting (shear) bolt	Chromated zinc alloy
Material - Springs	Stainless steel
Material - Pins	Alloy steel and stainless steel
Material - Guide positioner and Lid	Engineering polymer

Dimensions	
Dimensions	4.15 in x 1.97 in x 6.65 in
Height	6.65 in
Length	4.15 in
Weight	0.476 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		
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	



Representative image

Tap: ACSR-Turkey-6/ ACSRSwan-
4/ACSR-Swanete-4/ ACSR
Sparrow- 2 / ACSR-Sparate-2/
ACSR-Robin-1/ ACSR-Raven-1/0
/ ACSR-Quail-2/0/ ACSR-Pigeon-
3/0/ AAC-Peachbell-6/ AAC-
Rose- 4/ AAC-Iris-2/ AAC-
Pansy-1/ AAC Poppy- 1/0/ AAC-
Aster-2/0/ AACPhlox- 3/0

Conductor Diameter (Tap) - Maximum	0.500 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 - 0.500 in
Conductor Diameter Range (Main)	0.204 - 0.460 in

Logistics	
Packaging Type	Вох

Product Assets

Technical catalog of products Sales Drawing - 3031420011 Specification - 3031420011