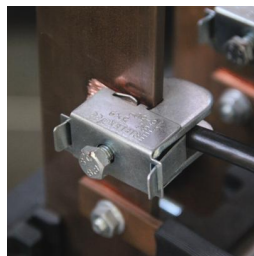
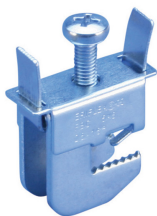
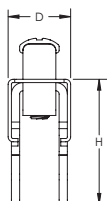
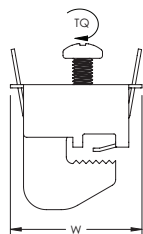


# FBC ERICO® FLEXIBAR®/Cable to Busbar Clamp



- Very compact clamp for connecting cable conductors or ERICO® FLEXIBAR® to busbar without drilling
- Conductor is clamped with a pressure plate
- Clamps can be mounted and slid into position on busbar prior to connecting conductors
- Connections can be added after busbar has been mounted
- Single screw locks clamp and makes connection
- GOST compliant
- RoHS compliant



Material: Steel  
Finish: Electrogalvanized  
Complies With: IEC® 60999

**ERICO**

Part Number	Article Number	Conductor Size	Conductor Width	Depth D	Height H	Width W	Torque TQ	Unit Weight
Busbar Thickness: 5 mm								
FBC5X4	553405	1 mm <sup>2</sup> Stranded - 4 mm <sup>2</sup> Stranded	–	11 mm	23 mm	29 mm	2 N-m	0.016 kg
FBC5X6	553400	2.5 mm <sup>2</sup> Stranded - 16 mm <sup>2</sup> Stranded	6.0 mm	14 mm	28 mm	31 mm	3 N-m	0.028 kg
FBC5X9	553410	16 mm <sup>2</sup> Stranded - 50 mm <sup>2</sup> Stranded	9.0 mm	19 mm	36 mm	40 mm	6 to 8 N-m	0.068 kg
FBC5X15-5	553510	35 mm <sup>2</sup> Stranded - 70 mm <sup>2</sup> Stranded	15.5 mm	25 mm	44 mm	40 mm	10 to 12 N-m	0.110 kg
FBC5X20	553520	70 mm <sup>2</sup> Stranded - 185 mm <sup>2</sup> Stranded	20.0 mm	31 mm	48 mm	40 mm	12 to 15 N-m	0.132 kg



**ERICO®**

Part Number	Article Number	Conductor Size	Conductor Width	Depth D	Height H	Width W	Torque TQ	Unit Weight
Busbar Thickness: 10 mm								
FBC10X4	553505	1 mm <sup>2</sup> Stranded - 4 mm <sup>2</sup> Stranded	–	12 mm	28 mm	29 mm	2 N-m	0.018 kg
FBC10X6	553430	2.5 mm <sup>2</sup> Stranded - 16 mm <sup>2</sup> Stranded	6.0 mm	14 mm	33 mm	31 mm	3 N-m	0.030 kg
FBC10X9	553440	16 mm <sup>2</sup> Stranded - 50 mm <sup>2</sup> Stranded	9.0 mm	19 mm	42 mm	40 mm	6 to 8 N-m	0.070 kg
FBC10X15-5	553530	35 mm <sup>2</sup> Stranded - 70 mm <sup>2</sup> Stranded	15.5 mm	25 mm	49 mm	40 mm	10 to 12 N-m	0.112 kg
FBC10X20	553540	70 mm <sup>2</sup> Stranded - 185 mm <sup>2</sup> Stranded	20.0 mm	31 mm	54 mm	40 mm	12 to 15 N-m	0.138 kg

Conductor must be stripped at least a distance equal to the width of the clamp.

IEC is a registered trademark of the International Electrotechnical Commission.

#### WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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