

Flexible Jumper for Fence and Gate Grounding

Power Utilities



FEATURES

Used to bond gates, switch operating handles and any other item where movement or vibration requires a flexible grounding jumper

Multi-stranded insulated ropelay conductor provides flexibility and strand protection

Swaged ends of jumper allow larger conductor to fit in the same mold as concentric conductor

Connections are made with nVent ERICO Cadweld exothermic connections using the same mold required for other fence post connections

SPECIFICATIONS

Table 1/1		
Catalog Number	Cable Code	
FJ1T42	1T	

Conductor Size	Pipe Size	ERICO CADWELD Mold Part Number	Welding Material Size
#2 Sol	1 1/2" - 4"	VBC1TV3C	65
#2 Sol	4" - 6"	VBC2GV5C	90
2/0 Str	1 1/4" - 3 1/2"	VBC2GV3C	115
2/0 Str	4" - 6"	VBC2GV5C	115
4/0 Str	1 1/4" - 3 1/2"	VBC2QV3C	115
4/0 Str	4" - 6"	VBC2QV5C	115

FJ-2Q-24		
FJ	Flexible Jumper	
2Q	Cable Code	#2 Solid = 1T 2/0 Stranded = 2G 4/0 Stranded = 2Q
24	Length of Jumper (inches)	

WARNING

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



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