

Flexible Jumper for Fence and Gate Grounding



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

Material: Copper;Polyethylene Rubber

Table 1/1

Catalog Number	Cable Code	Conductor Size	Cable Length
FJ2G12	2G	2/0 Stranded	12"
FJ2G16	2G	2/0 Stranded	16"
FJ2Q16	2Q	4/0 Stranded	16"
FJ2Q18	2Q	4/0 Stranded	18"
FJ1T18	1T	#2 Solid	18"

Catalog Number	Cable Code	Conductor Size	Cable Length
FJ2G18	2G	2/0 Stranded	18"
FJ2QA24	2Q	4/0 Stranded	24"
FJ2G24	2G	2/0 Stranded	24"
FJ1T24	1T	#2 Solid	24"
FJ2Q24	2Q	4/0 Stranded	24"
FJ2G30	2G	2/0 Stranded	30"
FJ2G36	2G	2/0 Stranded	36"
FJ2Q36	2Q	4/0 Stranded	36"
FJ1T240	1T	#2 Solid	240"
FJ1T42	1T	#2 Solid	42"
FJ1T96	1T	#2 Solid	96"
FJ2Q48	2Q	4/0 Stranded	48"
FJ2G72	2G	2/0 Stranded	72"
FJ2G84	2G	2/0 Stranded	84"
FJ2G144	2G	2/0 Stranded	144"
FJ2G360	2G	2/0 Stranded	360"
FJ2G132	2G	2/0 Stranded	132"
FJ2G120	2G	2/0 Stranded	120"

Catalog Number	Cable Code	Conductor Size	Cable Length
FJ2G168	2G	2/0 Stranded	168"
FJ2G96	2G	2/0 Stranded	96"
FJ2G228	2G	2/0 Stranded	228"
FJ2G180	2G	2/0 Stranded	180"
FJ2Q120	2Q	4/0 Stranded	120"
FJ2Q216	2Q	4/0 Stranded	216"
FJ2Q240	2Q	4/0 Stranded	240"
FJ2Q168	2Q	4/0 Stranded	168"
FJ2Q156	2Q	4/0 Stranded	156"
FJ2Q180	2Q	4/0 Stranded	180"
FJ2Q252	2Q	4/0 Stranded	252"
FJ2Q384	2Q	4/0 Stranded	384"
FJ2Q600	2Q	4/0 Stranded	600"

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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