

# **Prefabricated Gate Jumper Assembly**



#### **FEATURES**

Ideal for when nVent ERICO Cadweld connections cannot be made to aluminum pipe or thin-wall steel tube

Jumper conductor is insulated

Stainless steel hardware included

Available in either left or right-hand orientation

#### **SPECIFICATIONS**

Material: Copper;Stainless Steel 18-8 (EN 1.4305);Stainless Steel 304 (EN 1.4301)

Finish: Tinned

Table 1/2						
Catalog Number	Orientation	Fixed Gate Diameter, Nominal	Fixed Gate Diameter, Actual (Ø1)	Post Frame Diameter, Nominal	Post Frame Diameter, Actual (Ø2)	Jumper Conductor Size
A238EB2S12LH	Left Hand	2 1/2"	2.88"	1 1/4"	1.66"	4/0 Stranded
A238HB2S18LH	Left Hand	4"	4.5"	1 1/4"	1.66"	4/0 Stranded
A238HB2S18R H	Right Hand	4"	4.5"	1 1/4"	1.66"	4/0 Stranded
A238EC2S12LH	Left Hand	2 1/2"	2.88"	1 1/2"	1.9"	4/0 Stranded

CatalogNumber	Orientation	Fixed Gate Diameter, Nominal	Fixed Gate Diameter, Actual (Ø1)	Post Frame Diameter, Nominal	Post Frame Diameter, Actual (Ø2)	Jumper Conductor Size
A238EC2S12RH	Right Hand	2 1/2"	2.88"	1 1/2"	1.9"	4/0 Stranded
A238EC2S24LH	Left Hand	2 1/2"	2.88"	1 1/2"	1.9"	4/0 Stranded
A238EC2S24RH	Right Hand	2 1/2"	2.88"	1 1/2"	1.9"	4/0 Stranded
A238FC2S12LH	Left Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S16LH	Left Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S16RH	Right Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S18LH	Left Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S18RH	Right Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S24LH	Left Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238FC2S24RH	Right Hand	3"	3.5"	1 1/2"	1.9"	4/0 Stranded
A238GC2S12LH	Left Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238GC2S12R H	Right Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238GC2S18LH	Left Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238GC2S18R H	Right Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238GC2S24LH	Left Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238GC2S24R H	Right Hand	3 1/2"	4"	1 1/2"	1.9"	4/0 Stranded
A238HC2S24LH	Left Hand	4"	4.5"	1 1/2"	1.9"	4/0 Stranded

CatalogNumber	Orientation	Fixed Gate Diameter, Nominal	Fixed Gate Diameter, Actual (Ø1)	Post Frame Diameter, Nominal	Post Frame Diameter, Actual (Ø2)	Jumper Conductor Size
A238KC2S24LH	Left Hand	6"	6.63"	1 1/2"	1.9"	4/0 Stranded
A238KC2S24R H	Right Hand	6"	6.63"	1 1/2"	1.9"	4/0 Stranded
A238FD2S18LH	Left Hand	3"	3.5"	2"	2.38"	4/0 Stranded
A238FD2S18RH	Right Hand	3"	3.5"	2"	2.38"	4/0 Stranded
A238GD2S24R H	Right Hand	3 1/2"	4"	2"	2.38"	4/0 Stranded
A238HD2S24R H	Right Hand	4"	4.5"	2"	2.38"	4/0 Stranded
A238KD2S24R H	Right Hand	6"	6.63"	2"	2.38"	4/0 Stranded
A238FF2S12RH	Right Hand	3"	3.5"	3"	3.5"	4/0 Stranded

Table 2/2				
Catalog Number	Jumper Length			
A238EB2S12LH	12"			
A238HB2S18LH	18"			
A238HB2S18RH	18"			
A238EC2S12LH	12"			
A238EC2S12RH	12"			
A238EC2S24LH	24"			
A238EC2S24RH	24"			

Catalog Number	Jumper Length
A238FC2S12LH	12"
A238FC2S16LH	16"
A238FC2S16RH	16"
A238FC2S18LH	18"
A238FC2S18RH	18"
A238FC2S24LH	24"
A238FC2S24RH	24"
A238GC2S12LH	12"
A238GC2S12RH	12"
A238GC2S18LH	18"
A238GC2S18RH	18"
A238GC2S24LH	24"
A238GC2S24RH	24"
A238HC2S24LH	24"
A238KC2S24LH	24"
A238KC2S24RH	24"
A238FD2S18LH	18"
A238FD2S18RH	18"

Catalog Number	Jumper Length
A238GD2S24RH	24"
A238HD2S24RH	24"
A238KD2S24RH	24"
A238FF2S12RH	12"

## ADDITIONAL PRODUCT DETAILS

"Fixed gate" refers to the pipe on the fence itself, while "post frame" refers to the post on the swinging door.

Left hand orientation shown in diagram.

A238-EB-2S-	A238-EB-2S-12-LH				
A238	Series				
ЕВ	Clamp Code	EB = 2 1/2" Gate, 1 1/4" Post EC = 2 1/2" Gate, 1 1/2" Post FB = 3" Gate, 1 1/4" Post FC = 3" Gate, 1 1/2" Post GB = 3 1/2" Gate, 1 1/4" Post GC = 3 1/2" Gate, 1 1/2" Post HB = 4" Gate, 1 1/4" Post HC = 4" Gate, 1 1/2" Post			
2S	4/0 AWG Flexible Jumper Designation				
12	Jumper Length (inches)				
LH	Jumper Side	LH = Left Hand RH = Right Hand			

## **DIAGRAMS**



#### **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.

 $^{\Delta}$  WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

#### **North America**

+1.800.753.9221 Option 1 – Customer Care Option 2 - Technical Support

## Europe

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