

Rail Jumper Bond, Power, W Style, Insulated



FEATURES

Provides unchanging electrical resistance

Superior corrosion resistance

Conductor insulation features low-smoke cross linked polyolefin jacket

Easy installation, with minimum installer training required

Simple and highly-portable installation equipment

Equally usable on old, worn, or new rails

Highly durable

SPECIFICATIONS

Bond Terminal Style: W

Table 1/2

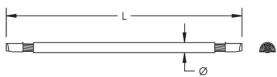
Catalog Number	Insulated	Material	Finish	Conductor Size	Length (L)	Diameter (Ø)
PBW12J00148 B	Yes	Copper, Ethylene Propylene Rubber, Steel	Bare, Copper Plated	2/0 Ropelay	48"	0.47"
PBJW22W1A10 3B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	103"	0.65"

CatalogNumber	Insulated	Material	Finish	Conductor Size	Length (L)	Diameter (Ø)
PBJW22W1A12 7B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	127"	0.65"
PBJW22W1A28 B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	28"	0.65"
PBJW22W1A45 B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	45"	0.65"
PBW12W00212 0B	YesEFS_PBW12 W002120B	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	120"	0.65"
PBW12W00230 B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	30"	0.65"
PBW12W00248 B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	48"	0.65"
PBW12W00260 B	Yes	Copper, Ethylene Propylene Rubber	Bare, Tinned	250 kcmil Ropelay	60"	0.65"
PBW13S001120 B	Yes	Copper, Ethylene Propylene Rubber, Steel	Bare, Copper Plated	500 kcmil Ropelay	120"	0.92"
PBW13S00124 B	Yes	Copper, Ethylene Propylene Rubber, Steel	Bare, Copper Plated	500 kcmil Ropelay	24"	0.92"
PBW13S00160 B	Yes	Copper, Ethylene Propylene Rubber, Steel	Bare, Copper Plated	500 kcmil Ropelay	72"	0.92"
PBW13S00172 B	Yes	Copper, Ethylene Propylene Rubber, Steel	Bare, Copper Plated	500 kcmil Ropelay	72"	0.92"

Table 2/2

Catalog Number	Insulation Thickness
PBW12J00148B	0.09"
PBJW22W1A103B	0.1"
PBJW22W1A127B	0.1"
PBJW22W1A28B	0.1"
PBJW22W1A45B	0.1"
PBW12W002120B	0.1"
PBW12W00230B	0.1"
PBW12W00248B	0.1"
PBW12W00260B	0.1"
PBW13S001120B	0.1"
PBW13S00124B	0.1"
PBW13S00160B	0.1"
PBW13S00172B	0.1"

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.

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