

Joint Bond T8 Complete Welder Pair, Power

Data Solutions



FEATURES

Complete welder assembly provides a convenient means of attaching jumper bonds to the head of the rail

Connection is made within the confines of the splice plate

Includes mold cleaner and flint ignitor

SPECIFICATIONS

Rail Type: 85 lb to 141 lb T-Rail Sections
Bond Terminal Style: C
Material: Graphite; Steel; Thermoplastic

Table 1/1

Catalog Number	Article Number	Conductor Size	Conductor Outer Diameter, Nominal	Bond Length	Welder Style
PBCT8X3		50 mm ² Ropelay	9.13mm	177.8mm	T8
PBCT8X6	224422	120 mm ² Ropelay	9.53mm	177.8mm	T8
PBCT82S13		2/0 Concentric	10.62mm	330.2mm	T8
PBCT82J13		2/0 Ropelay	12.19mm	330.2mm	T8

Catalog Number	Article Number	Conductor Size	Conductor Outer Diameter, Nominal	Bond Length	Welder Style
PBCT82J9		2/0 Ropelay	12.19mm	228.6mm	T8
PBCT8S6A13		3/0 Composite	14.53mm	330.2mm	T8
PBCT82S9		4/0 Ropelay	15.49mm	228.6mm	T8
PBCT8Y5X5		95 mm ² Ropelay	15.52mm	177.8mm	T8
PBCT82W13		250 kcmil Ropelay	19.05mm	330.2mm	T8

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.

⚠ WARNING: This product can expose you to chemicals including diisononyl phthalate, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.



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