



PRATLEY

END CONNECTORS AND INSULATING SLEEVES



NON-SPARKING END CONNECTORS AND INSULATING SLEEVES

CERTIFICATION

Pratley
Non-sparking
End Connectors are
certified for use
with all Pratley Ex d,
Ex n & DIP
Junction Boxes

FEATURES & BENEFITS

- Easy to use
- Trouble free
- Safe
- Reusable
- Long life insulating sleeve
- Vibration resistant

POLICY STATEMENT

"The performance of
our products must
exceed all others on
the world market"

KGM Pratley
CEO

PRATLEY END CONNECTORS AND INSULATING SLEEVES

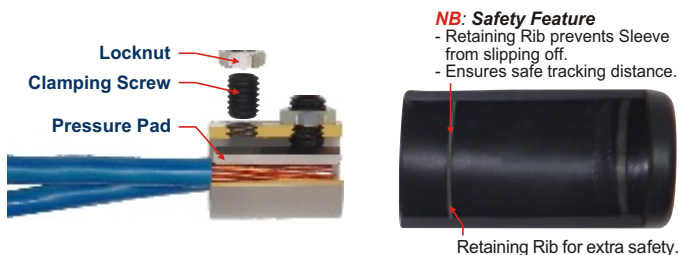
Two ranges are available: **STANDARD** and **NON-SPARKING**.

These Connectors are trouble free and quick to install. The sleeve is easily pulled off for testing but will not vibrate loose. Simply connect as illustrated below.

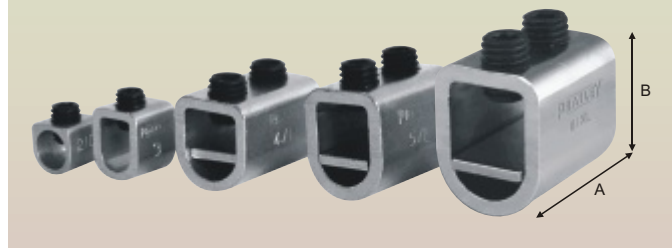
STANDARD END CONNECTOR & INSULATING SLEEVE



NON-SPARKING END CONNECTOR & INSULATING SLEEVE

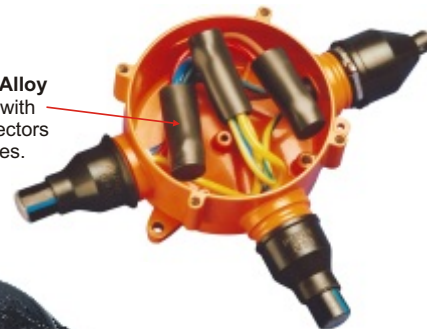


Pratley Standard End Connectors do not have locknuts.
Sizes 2 & 3 do not have pressure pads



TYPICAL INSTALLATIONS

Pratley Aluminium Alloy
Junction Box fitted with
Standard End Connectors
and Insulating Sleeves.



Pratley Ezee-Fit Junction
Box fitted with Non-Sparking
End Connectors and
Insulating Sleeves.
(Not for Ex e in Zone 1)

Pratley Non-Sparking End Connectors
have pressure pads & locknuts



STANDARD RANGE - END CONNECTORS

Size	Catalogue Number	Internal Size	Capacity Conductor Size	Key Size	A Length	B Height
2	18110	10 mm Ø	2 x 16 mm ² plus 1 x 10 mm ²	4	13 mm	13 mm
3	18111	13.5 x 9.5	2 x 25 mm ² plus 1 x 16 mm ²	4	15 mm	19 mm
4	18112	14.5 x 15.7	2 x 35 mm ² plus 1 x 25 mm ²	5	33 mm	24 mm
5	18113	17.6 x 15.7	3 x 35 mm ² plus 1 x 16 mm ²	5	33 mm	28.1 mm
6	18114	25.3 x 20.7	3 x 70 mm ² plus 1 x 50 mm ²	6	39 mm	37 mm

NON SPARKING RANGE - END CONNECTORS

Size	Catalogue Number	Internal Size	Capacity Conductor Size	Key Size	A Length	B Height
Dinky	63200	6.0 x 10	2 x 16 mm ²	4	13 mm	13 mm
Small	63201	10.5 x 9.5	2 x 25 mm ²	4	26 mm	19 mm
Medium	63202	14.5 x 15.7	2 x 35 mm ² plus 1 x 25 mm ²	5	33 mm	24 mm
Large	63203	17.6 x 15.7	3 x 35 mm ² plus 1 x 25 mm ²	5	33 mm	28.1 mm
Extra Large	63204	25.3 x 20.7	3 x 70 mm ² plus 1 x 50 mm ²	6	39 mm	37 mm

PRATLEY INSULATING SLEEVES

Pratley Range of Insulating Sleeves

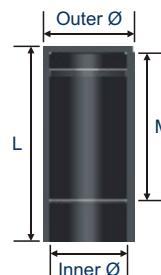


INSULATING SLEEVES

Sleeve Size	Catalogue Number	Suitable for Standard Range	Suitable for Non-Sparking Range
2/D	04014	2	Dinky
3/S	04015	3	Small
4/M	04016	4	Medium
5/L	04017	5	Large
6/XL	04018	6	Extra Large

DIMENSIONS

Outer Ø	Inner Ø	L Length	M
19.2 mm	15.5 mm	47 mm	34.5 mm
24 mm	20 mm	50 mm	37 mm
31 mm	27 mm	56 mm	43.5 mm
34 mm	30 mm	58 mm	45.5 mm
43 mm	39 mm	63 mm	50.5 mm



Insulating Sleeves are common for both ranges of End Connectors.

PACKAGING DATA - STANDARD RANGE

Connector size	Connectors per Bag	Bags per Carton	Carton Dimensions (mm)	Weight (kg) per Bag
2	100	20	270 x 260 x 175	0.96
3	50	20	270 x 260 x 175	0.88
4	20	10	270 x 260 x 175	1.52
5	20	10	270 x 260 x 175	1.88
6	20	5	270 x 260 x 175	3.22

PACKAGING DATA - NON-SPARKING RANGE

Connector size	Connectors per Bag	Bags per Carton	Carton Dimensions (mm)	Weight (kg) per Bag
Dinky	100	10	270 x 260 x 175	1.32
Small	50	10	270 x 260 x 175	1.88
Medium	20	10	270 x 260 x 175	1.62
Large	20	10	270 x 260 x 175	1.96
Extra Large	20	5	270 x 260 x 175	3.38

PACKAGING DATA - INSULATING SLEEVES

Sleeve size	Sleeves per Bag	Bags per Carton	Carton Dimensions (mm)	Weight (kg) per Bag
2/D	50	20	350 x 315 x 240	0.34
3/S	25	20	350 x 315 x 240	0.24
4/M	20	15	350 x 315 x 240	0.34
5/L	10	24	350 x 315 x 240	0.24
6/XL	10	15	350 x 315 x 240	0.34

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