

Technical Data Sheet - Crux

General

Group II stuffing type hazardous area cable gland, suitable for non-armoured cables (or braided cables where the braid and outer sheath pass into the enclosure, and the requirements of 60079-14 are met.)

Exe and Ext certified and suitable for installation in zones 1/21 and zones 2/22 hazardous areas. The gland provides both a flameproof seal on the cable outer sheath which also provides IP and cable retention.

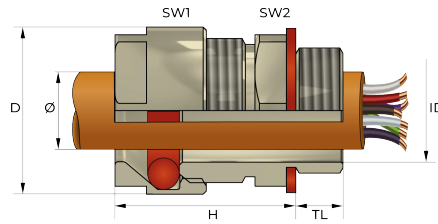
Reducing the effects of coldflow characteristics of cable

ATEX/IECEx certified along with various other approvals - see full technical details.



Technical

Suitable for use in	Group II, Group III
Equipment Marking	EX II 2GD Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db
Ingress Protection Rating	IP66, IP68 - 5 Bar, 30 min
Cable Gland Material	Brass, Brass Nickel Plated, Stainless Steel
Seal Material	Silicone
Operating Temperature	Silicone: -60°C to +130°C
Thread Type	Metric, NPT
	Other thread types available upon request.
Cable Type	Non Armoured
Accessories	Lock nuts, Gaskets (Washers), Serrated Washers, Shrouds, Earth tags, Dome plugs
Remarks	Accessories must be ordered separately. O-ring available in Metric outer threads.



Thread Size	Cable Ø	TL	SW 1/2	Outer Ø 'D'	Max. Height 'H'	Product Code
M20x1,5	9,0-16,0	9,0	24/24	26,5	32,3	CRX1M

Certificates



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