

Technical Data Sheet - Lyra

General

For applications in explosive environments.
Can be used for 4J low impact applications.
Compliant with Ex eb and Ex tb safety standards.
Easy assembly.
Single and double seal options with wide clamping range
High quality strain relief and sealing, reliable performance for standard hazardous area applications.
Certified to ATEX and IECEx standards with additional global approvals available (see technical



Technical

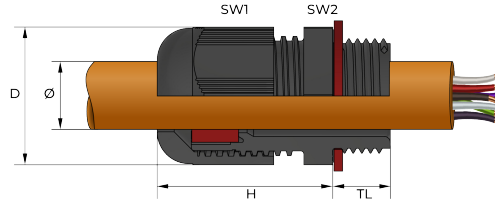
Cap/Body Material
Seal Material
Application
Equipment Group
Equipment Marking
Ingress Protection Rating
Temperature Range

Thread Type

Cable Type
Accessories

Remarks

PA 6 (Polyamide 6)
Chloroprene, Silicone
Zone 1, Zone 21, Zone 2, Zone 22
Group II, Group III
EX II 2GD Ex eb IIC Gb, Ex tb IIIC Db
IP66, IP68 - 5 Bar, 30 min
Chloroprene: -40°C to +80°C
Silicone: -40°C to +80°C
Metric, NPT
Other thread types available upon request.
Non Armoured
Lock nuts, Gaskets (Washers), Dome plugs, Dust plugs, Double
Sealing washer available in Metric outer threads.
All accessories must be ordered separately.
Standard marking includes ATEX, IECEx and Group II,III info.
For other special certificate marking requests, please contact us.
Some approvals do not cover all sizes, check datasheets for details.
Other thread types available upon request.



Thread Size	Cable Ø	TL	SW 1/2	Outer Ø 'D'	Max. Height 'H'	Product Code
M25x1.5	13.0 - 18.0	10.0	33/33	37.2	38.4	BM-X5

Certificates



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