

# MAXIBRASS ATEX CABLE GLANDS 5900 M

*Metric thread M 1,5 pitch*

MAXIbrass type 5900/5901 cable glands are designed for fixed installations of cables in explosive atmospheres with the presence of gas or combustible dust; category 2 (zones 1 and 21, therefore also zones 2 and 22).



Type of protection:

- >Ex e IIC, "Increased Safety e", EPL Gb device group II in presence of gas.
- >Ex tb IIC "Protection by enclosure tb", EPL Db device group III, in presence of powders.

CERTIFICATES 



IMQ 10 ATEX 028X



2014/34/EU

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## *Technical characteristics*

Material (Body)	Nickel plated brass
Material (Sealing ring)	Neoprene®
Material (Cable grip insert)	Polyamide PA6.6
Material (O-Ring)	Nitrile 70 sh A



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## List of products

### 5900 M



Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
5900.M12N	M12X1,5	0.48 in.	0.12 in.	0.26 in.	0.63 in.	0.71 in.	0.26 in.	0.63 in.	0.79 in.	100
5900.M16N	M16X1,5	0.64 in.	0.26 in.	0.39 in.	0.79 in.	0.91 in.	0.28 in.	0.79 in.	0.98 in.	100
5900.M20N	M20X1,5	0.81 in.	0.39 in.	0.51 in.	0.94 in.	1.06 in.	0.31 in.	0.79 in.	1.06 in.	50
5900.M25N	M25X1,5	1 in.	0.43 in.	0.67 in.	1.14 in.	1.26 in.	0.31 in.	0.94 in.	1.18 in.	50
5900.M32N	M32X1,5	1.28 in.	0.55 in.	0.83 in.	1.42 in.	1.57 in.	0.35 in.	1.06 in.	1.34 in.	25
5900.M40N	M40X1,5	1.59 in.	0.83 in.	1.06 in.	1.77 in.	1.97 in.	0.35 in.	1.34 in.	1.65 in.	10
5900.M50N	M50X1,5	1.99 in.	1.02 in.	1.38 in.	2.13 in.	2.36 in.	0.04 in.	1.38 in.	1.69 in.	8
5900.M63N	M63X1,5	2.52 in.	1.38 in.	1.65 in.	2.64 in.	2.91 in.	0.59 in.	1.57 in.	2.05 in.	5