

## EX POLYAMIDE PA6 JACOB CABLE GLANDS, METRIC

Material	Polyamide PA6
Connecting thread	Metric (EN 60423)
Group (zone)	II 2G (1, 2), II 2D (21, 22)
Marking	Ex e IIC Gb, Ex tb IIIC Db
Temperature range	-20 °C up to +70 °C (M12, M16, M20, M25, M32) -55 °C up to +70 °C (M40, M50, M63)
Protection grade	IP66
Test standard	EN 60079-0:2012, IEC 60079-0:2011 EN 60079-7:2007, IEC 60079-7:2006 EN 60079-31:2009, IEC 60079-31:2008
EC-type certificate	PTB 99 ATEX 3101 X (M12 x 1,5 - M16 x 1,5) PTB 99 ATEX 3128 X (M20 x 1,5 - M63 x 1,5) PTB 14 ATEX 1015 X
IECEX certificate	IECEX PTB 05.0004X, IECEX PTB 14.0027X
Standard colors	Black (RAL 9005), blue (RAL 5015)
Miscellaneous	Also available in thread lengths of 12,0 / 13,0 / 15,0 and 16,0 mm



Typenr.	Connecting thread	Cable diameter (mm)	Thread length (mm)	Packing (pcs)
M12 Ex PA6 cable gland	M12 x 1,5	5,0 - 7,0	8,0	20
M16 Ex PA6 cable gland	M16 x 1,5	7,0 - 10,0	8,0	20
M20 Ex PA6 cable gland	M20 x 1,5	9,5 - 13,0	8,0	20
M25 Ex PA6 cable gland	M25 x 1,5	13,5 - 17,5	8,0	20
M32 Ex PA6 cable gland	M32 x 1,5	17,5 - 21,0	10,0	20
M40 Ex PA6 cable gland	M40 x 1,5	22,0 - 28,0	10,0	10
M50 Ex PA6 cable gland	M50 x 1,5	28,0 - 35,0	12,0	10
M63 Ex PA6 cable gland	M63 x 1,5	36,0 - 48,0	12,0	5

In addition to our standard range of cable glands and accessories, we can also supply all other Jacob products (on request).  
For this, we refer you to the website of Jacob GmbH: [www.jacob-gmbh.de/en/](http://www.jacob-gmbh.de/en/)