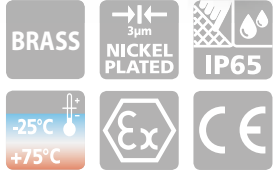
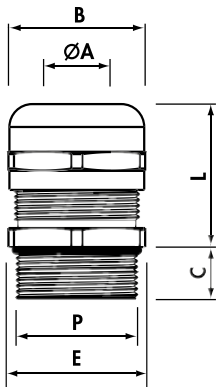


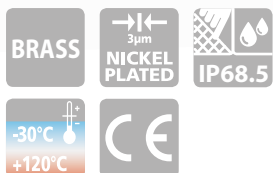
5900



Material: NICKEL PLATED BRASS
 Sealing-ring: NEOPRENE®
 Cable grip insert: POLYAMIDE PA6.6
 O-Ring: NITRILE 70 sh A (factory fitted)
 Temperature range:
 -25°C to +75°C (continuous)
 Protection: IP 65



20M3



Material: NICKEL PLATED BRASS
 (CuZn 40 Pb 3)
 Sealing-ring: Chloroprene (CR)
 Cable grip insert: PA6.6
 O-Ring: (NBR) (factory fitted)
 Protection: IP 68,5
 Temperature range:
 -30°C to +120°C (continuous)

MAXIBRASS ATEX CABLE GLANDS

Nickel Plated Brass



Certificate No IMG 10 ATEX 028X

Safety level: Ex e IIC/Ex tb IIIC
 according to: EN 60079-0 : 2012
 EN 60079-7 : 2007
 EN 60079-31 : 2014
 Areas of utilisation: 1 & 2, 21 & 22

MAXIbrass®

Metric thread M 1.5 pitch CEI EN 60423 CEI EN 62444

Type Nickel Plated Brass	P	Fixing Hole Ø (mm)	Ø A min-max (mm)	B Spanner (mm)	E (mm)	C (mm)	L min-max (mm)	Quantity
5900.M12N	M12x1,5	12,2	3 - 6,5	16	18	6,5	16-20	100
5900.M16N	M16x1,5	16,2	6,5 - 10	20	23	7,0	20-25	100
5900.M20N	M20x1,5	20,5	10 - 13	24	27	8,0	20-27	50
5900.M25N	M25x1,5	25,4	11 - 17	29	32	8,0	24-30	50
5900.M32N	M32x1,5	32,5	14 - 21	36	40	9,0	27-34	25
5900.M40N	M40x1,5	40,5	21 - 27	45	50	9,0	34-42	10
5900.M50N	M50x1,5	50,5	26 - 35	54	60	10,0	35-43	8
5900.M63N	M63x1,5	64,0	35 - 42	67	74	15,0	40-52	5

extended thread

Type Nickel Plated Brass	P	Fixing Hole Ø (mm)	Ø A min-max (mm)	B Spanner (mm)	E (mm)	C (mm)	L min-max (mm)	Quantity
5901.M12N	M12x1,5	12,2	3 - 6,5	16	18	12	16-20	100
5901.M16N	M16x1,5	16,2	6,5 - 10	20	23	12	20-25	100
5901.M20N	M20x1,5	20,5	10 - 13	24	27	12	20-27	50
5901.M25N	M25x1,5	25,4	11 - 17	29	32	12	24-30	50
5901.M32N	M32x1,5	32,5	14 - 21	36	40	12	27-34	25
5901.M40N	M40x1,5	40,5	21 - 27	45	50	12	34-42	10
5901.M50N	M50x1,5	50,5	26 - 35	54	60	12	35-43	8

EMC CABLE GLANDS

Nickel Plated Brass

Metric thread M 1.5 pitch CEI EN 60423 CEI EN 62444

Type Nickel Plated Brass	P	Fixing Hole Ø (mm)	Ø A min-max (mm)	B Spanner (mm)	C (mm)	L max (mm)	Quantity Box/Bag
20M3M1261N	M12x1,5	12,2	3 - 6,5	14	5,0	22,0	300/100
20M3M1661N	M16x1,5	16,2	5,5 - 10	17	5,5	24,5	200/100
20M3M2061N	M20x1,5	20,5	8 - 13	22	6,0	27,0	100/50
20M3M2561N	M25x1,5	25,4	11 - 18	30	7,0	31,0	50/25
20M3M3261N	M32x1,5	32,5	15 - 21	34	8,0	33,0	30/10
20M3M4061N	M40x1,5	40,5	19 - 27	44	8,0	40,0	20/10
20M3M5061N	M50x1,5	50,5	26 - 35	55	9,0	48,0	10/5
20M3M6361N	M63x1,5	64,0	39 - 48	66	10,0	50,0	5/5

EMC Cable glands and locknuts are designed to work together in electrical or electronic applications where a metallic cable shielding must be equipotential with a metallic enclosure, in accordance with the EMC directive.

Offering IP68 ingress protection at 5 bar pressure, EMC Cable glands will maintain shielding from electromagnetic disturbance in underground applications.

EMC locknuts have serrated teeth to maintain electrical contact through paint or surface coatings, a feature which also enhances vibration resistance.

