

## **MAXIbrass CABLE GLANDS MAXIbrass**

**Nickel Plated Brass**

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## **MAXIbrass CABLE GLANDS MAXIbrass**

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# MAXIbrass CABLE GLANDS MAXIbrass

## List of products

### 2900 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2900.M12N	M12X1,5	0.48 in.	0.12 in.	0.28 in.	0.63 in.	0.71 in.	0.26 in.	0.63 in.	0.79 in.	100
2900.M16N	M16X1,5	0.64 in.	0.18 in.	0.39 in.	0.79 in.	0.91 in.	0.28 in.	0.79 in.	0.98 in.	100
2900.M20N	M20X1,5	0.81 in.	0.28 in.	0.51 in.	0.94 in.	1.06 in.	0.31 in.	0.79 in.	1.06 in.	50
2900.M25N	M25X1,5	1 in.	0.39 in.	0.67 in.	1.14 in.	1.26 in.	0.31 in.	0.94 in.	1.18 in.	50
2900.M32N	M32X1,5	1.28 in.	0.43 in.	0.83 in.	1.42 in.	1.57 in.	0.35 in.	1.06 in.	1.34 in.	25
2900.M40N	M40X1,5	1.59 in.	0.75 in.	1.1 in.	1.77 in.	1.97 in.	0.35 in.	1.34 in.	1.65 in.	10
2900.M50N	M50X1,5	1.99 in.	1.02 in.	1.38 in.	2.13 in.	2.36 in.	0.39 in.	1.38 in.	1.69 in.	8
2900.M63N	M63X1,5	2.52 in.	1.34 in.	1.77 in.	2.64 in.	2.91 in.	0.59 in.	1.57 in.	2.05 in.	5

### 2910 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2910.M12N	M12X1,5	0.48 in.	0.04 in.	0.2 in.	0.63 in.	0.71 in.	0.26 in.	0.63 in.	0.79 in.	100
2910.M16N	M16X1,5	0.64 in.	0.1 in.	0.28 in.	0.79 in.	0.91 in.	0.28 in.	0.79 in.	0.98 in.	100
2910.M20N	M20X1,5	0.81 in.	0.2 in.	0.39 in.	0.94 in.	1.06 in.	0.31 in.	0.79 in.	1.06 in.	50
2910.M25N	M25X1,5	1 in.	0.24 in.	0.51 in.	1.14 in.	1.26 in.	0.31 in.	0.94 in.	1.18 in.	50
2910.M32N	M32X1,5	1.28 in.	0.28 in.	0.55 in.	1.42 in.	1.57 in.	0.35 in.	1.06 in.	1.34 in.	25
2910.M40N	M40X1,5	1.59 in.	0.51 in.	0.91 in.	1.77 in.	1.97 in.	0.35 in.	1.34 in.	1.65 in.	10
2910.M50N	M50X1,5	1.99 in.	0.79 in.	1.14 in.	2.13 in.	2.36 in.	0.39 in.	1.38 in.	1.69 in.	8
2910.M63N	M63X1,5	2.52 in.	1.06 in.	1.54 in.	2.64 in.	2.91 in.	0.59 in.	1.57 in.	2.05 in.	5

### 2901 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2901.M12N	M12X1,5	0.48 in.	0.12 in.	0.28 in.	0.63 in.	0.71 in.	0.47 in.	0.63 in.	0.79 in.	100
2901.M16N	M16X1,5	0.64 in.	0.18 in.	0.39 in.	0.79 in.	0.91 in.	0.47 in.	0.79 in.	0.98 in.	100
2901.M20N	M20X1,5	0.81 in.	0.28 in.	0.51 in.	0.94 in.	1.06 in.	0.47 in.	0.79 in.	1.06 in.	50
2901.M25N	M25X1,5	1 in.	0.39 in.	0.67 in.	1.14 in.	1.26 in.	0.47 in.	0.94 in.	1.18 in.	50
2901.M32N	M32X1,5	1.28 in.	0.43 in.	0.83 in.	1.42 in.	1.57 in.	0.59 in.	1.06 in.	1.34 in.	25
2901.M40N	M40X1,5	1.59 in.	0.75 in.	1.1 in.	1.77 in.	1.97 in.	0.59 in.	1.34 in.	1.65 in.	10
2901.M50N	M50X1,5	1.99 in.	1.02 in.	1.38 in.	2.13 in.	2.36 in.	0.59 in.	1.38 in.	1.69 in.	8

## 2911 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

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Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2911.M12N	M12X1,5	0.48 in.	0.04 in.	0.2 in.	0.63 in.	0.71 in.	0.47 in.	0.63 in.	0.79 in.	100
2911.M16N	M16X1,5	0.64 in.	0.1 in.	0.28 in.	0.79 in.	0.91 in.	0.47 in.	0.79 in.	0.98 in.	100
2911.M20N	M20X1,5	0.81 in.	0.2 in.	0.39 in.	0.94 in.	1.06 in.	0.47 in.	0.79 in.	1.06 in.	50
2911.M25N	M25X1,5	1 in.	0.24 in.	0.51 in.	1.14 in.	1.26 in.	0.47 in.	0.94 in.	1.18 in.	50
2911.M32N	M32X1,5	1.28 in.	0.28 in.	0.55 in.	1.42 in.	1.57 in.	0.59 in.	1.06 in.	1.34 in.	25
2911.M40N	M40X1,5	1.59 in.	0.51 in.	0.91 in.	1.77 in.	1.97 in.	0.59 in.	1.34 in.	1.65 in.	10
2911.M50N	M50X1,5	1.99 in.	0.79 in.	1.14 in.	2.13 in.	2.36 in.	0.59 in.	1.38 in.	1.69 in.	8

## 2900 Pg

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

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Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2900.07N	Pg7	0.5 in.	0.12 in.	0.28 in.	0.63 in.	0.71 in.	0.2 in.	0.63 in.	0.79 in.	100
2900.09N	Pg9	0.61 in.	0.16 in.	0.31 in.	0.67 in.	0.75 in.	0.24 in.	0.67 in.	0.91 in.	100
2900.11N	Pg11	0.74 in.	0.18 in.	0.39 in.	0.79 in.	0.91 in.	0.24 in.	0.79 in.	0.98 in.	100
2900.13N	Pg13,5	0.81 in.	0.2 in.	0.47 in.	0.87 in.	0.98 in.	0.26 in.	0.79 in.	1.02 in.	50
2900.16N	Pg16	0.89 in.	0.28 in.	0.51 in.	0.94 in.	1.06 in.	0.26 in.	0.79 in.	1.06 in.	50
2900.21N	Pg21	1.12 in.	0.39 in.	0.67 in.	1.18 in.	1.3 in.	0.28 in.	0.94 in.	1.18 in.	50
2900.29N	Pg29	1.46 in.	0.67 in.	0.98 in.	1.57 in.	1.77 in.	0.31 in.	1.18 in.	1.46 in.	25
2900.36N	Pg36	1.86 in.	0.79 in.	1.26 in.	1.97 in.	2.17 in.	0.31 in.	1.5 in.	1.89 in.	10
2900.42N	Pg42	2.13 in.	1.1 in.	1.5 in.	2.24 in.	2.48 in.	0.39 in.	1.54 in.	1.89 in.	5
2900.48N	Pg48	2.36 in.	1.34 in.	1.77 in.	2.64 in.	2.91 in.	0.59 in.	1.57 in.	2.05 in.	5

## 2910 Pg

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

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Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2910.07N	Pg7	0.5 in.	0.04 in.	0.2 in.	0.63 in.	0.71 in.	0.2 in.	0.63 in.	0.79 in.	100
2910.09N	Pg9	0.61 in.	0.08 in.	0.24 in.	0.67 in.	0.75 in.	0.24 in.	0.67 in.	0.91 in.	100
2910.11N	Pg11	0.74 in.	0.1 in.	0.28 in.	0.79 in.	0.91 in.	0.24 in.	0.79 in.	0.98 in.	100
2910.13N	Pg13,5	0.81 in.	0.16 in.	0.39 in.	0.87 in.	0.98 in.	0.26 in.	0.79 in.	1.02 in.	50
2910.16N	Pg16	0.89 in.	0.2 in.	0.39 in.	0.94 in.	1.06 in.	0.26 in.	0.79 in.	1.06 in.	50
2910.21N	Pg21	1.12 in.	0.24 in.	0.51 in.	1.18 in.	1.3 in.	0.28 in.	0.94 in.	1.18 in.	50
2910.29N	Pg29	1.46 in.	0.43 in.	0.79 in.	1.57 in.	1.77 in.	0.31 in.	1.18 in.	1.46 in.	25
2910.36N	Pg36	1.86 in.	0.71 in.	1.02 in.	1.97 in.	2.17 in.	0.31 in.	1.5 in.	1.89 in.	10
2910.42N	Pg42	2.13 in.	0.94 in.	1.22 in.	2.24 in.	2.48 in.	0.39 in.	1.54 in.	1.89 in.	5
2910.48N	Pg48	2.36 in.	1.06 in.	1.54 in.	2.64 in.	2.91 in.	0.59 in.	1.57 in.	2.05 in.	5

## 2901 Pg

Material (Body) Nickel plated brass

Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2901.07N	Pg7	0.5 in.	0.12 in.	0.28 in.	0.63 in.	0.71 in.	0.47 in.	0.67 in.	0.79 in.	100
2901.09N	Pg9	0.61 in.	0.16 in.	0.31 in.	0.67 in.	0.75 in.	0.47 in.	0.63 in.	0.91 in.	100
2901.11N	Pg11	0.74 in.	0.18 in.	0.39 in.	0.79 in.	0.91 in.	0.47 in.	0.79 in.	0.98 in.	100
2901.13N	Pg13,5	0.81 in.	0.2 in.	0.47 in.	0.87 in.	0.98 in.	0.47 in.	0.79 in.	1.02 in.	50
2901.16N	Pg16	0.89 in.	0.28 in.	0.51 in.	0.94 in.	1.06 in.	0.47 in.	0.79 in.	1.06 in.	50
2901.21N	Pg21	1.12 in.	0.39 in.	0.67 in.	1.18 in.	1.3 in.	0.47 in.	0.94 in.	1.18 in.	50
2901.29N	Pg29	1.46 in.	0.67 in.	0.98 in.	1.57 in.	1.77 in.	0.59 in.	1.18 in.	1.46 in.	25
2901.36N	Pg36	1.86 in.	0.79 in.	1.26 in.	1.97 in.	2.17 in.	0.59 in.	1.5 in.	1.89 in.	10
2901.42N	Pg42	2.13 in.	1.1 in.	1.5 in.	2.24 in.	2.48 in.	0.59 in.	1.54 in.	1.89 in.	5

### 2911 Pg

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 Max operating temperature range 212 °F  
 Min operating temperature range -13 °F

Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
2911.07N	Pg7	0.5 in.	0.04 in.	0.2 in.	0.63 in.	0.71 in.	0.47 in.	0.63 in.	0.79 in.	100
2911.09N	Pg9	0.61 in.	0.08 in.	0.24 in.	0.67 in.	0.75 in.	0.47 in.	0.67 in.	0.91 in.	100
2911.11N	Pg11	0.74 in.	0.1 in.	0.28 in.	0.79 in.	0.91 in.	0.47 in.	0.79 in.	0.98 in.	100
2911.13N	Pg13,5	0.81 in.	0.16 in.	0.39 in.	0.87 in.	0.98 in.	0.47 in.	0.79 in.	1.02 in.	50
2911.16N	Pg16	0.89 in.	0.2 in.	0.39 in.	0.94 in.	1.06 in.	0.47 in.	0.79 in.	1.06 in.	100
2911.21N	Pg21	1.12 in.	0.24 in.	0.51 in.	1.18 in.	1.3 in.	0.47 in.	0.94 in.	1.18 in.	50
2911.29N	Pg29	1.46 in.	0.43 in.	0.79 in.	1.57 in.	1.77 in.	0.59 in.	1.18 in.	1.46 in.	25
2911.36N	Pg36	1.86 in.	0.71 in.	1.02 in.	1.97 in.	2.17 in.	0.59 in.	1.5 in.	1.89 in.	10
2911.42N	Pg42	2.13 in.	0.94 in.	1.22 in.	2.24 in.	2.48 in.	0.59 in.	1.54 in.	1.89 in.	5

### 5900 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6  
 Material (O-Ring) Nitrile 70 sh A  
 IP protection 65  
 Min operating temperature range -13 °F  
 Max operating temperature range 167 °F  
 ATEX marking II 2GD  
 ATEX protection mode Ex eb IIC Gb/Ex tb IIIC Db

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

### 5901 M

Material (Body) Nickel plated brass  
 Material (Sealing ring) Neoprene®  
 Material (Cable grip insert) Polyamide PA6.6

Material (O-Ring) Nitrile 70 sh A  
 IP protection 65  
 Min operating temperature range -13 °F  
 Max operating temperature range 167 °F  
 ATEX marking II 2GD  
 ATEX protection mode Ex eb IIC Gb/Ex tb IIIC Db

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Type	P	Fixing hole diameter	ØA Min	ØA Max	B	E	C	L Min	L Max	Pack qty
5901.M12N	M12X1,5	0.48 in.	0.12 in.	0.26 in.	0.63 in.	0.71 in.	0.47 in.	0.63 in.	0.79 in.	100
5901.M16N	M16X1,5	0.64 in.	0.26 in.	0.39 in.	0.79 in.	0.91 in.	0.47 in.	0.79 in.	0.98 in.	100
5901.M20N	M20X1,5	0.81 in.	0.39 in.	0.51 in.	0.94 in.	1.06 in.	0.47 in.	0.79 in.	1.06 in.	50
5901.M25N	M25X1,5	1 in.	0.43 in.	0.67 in.	1.14 in.	1.26 in.	0.47 in.	0.94 in.	1.18 in.	50
5901.M32N	M32X1,5	1.28 in.	0.55 in.	0.83 in.	1.42 in.	1.57 in.	0.59 in.	1.06 in.	1.34 in.	25
5901.M40N	M40X1,5	1.59 in.	0.83 in.	1.06 in.	1.77 in.	1.97 in.	0.59 in.	1.34 in.	1.65 in.	10
5901.M50N	M50X1,5	1.99 in.	1.02 in.	1.38 in.	2.13 in.	2.36 in.	0.59 in.	1.38 in.	1.69 in.	8