



TECHNICAL DATA

Nickel plated brass sealing gland

Temperature range	-40°C to +130°C
Protection class	IP 68 - 10 bar

■ STRUCTURE

- Material: Brass, nickel plated
- Seal: thermoplastic elastomers (TPE)
- with colour-coded TPE inserts

■ PROPERTIES

- optimum strain relief through rubber seal
- easy to assemble, time and cost savings
- Large-area sealing
- large clamping areas

■ TESTS

- Test standard EN 62444

■ APPLICATION

- Machine and plant construction
- Robotics
- Automation technology
- Vehicle construction and shipbuilding
- Railway technology
- Installation technology
- Control cabinet construction

■ NOTES

- Legend:
Dimensions
TD - Thread Diameter
TL - Thread Length
SZ - Spanner Size

metric thread

Part no.	Size	Sealing insert colour	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
904061	M12 x 1.5	yellow / short	4.0 - 6.5	5.0	14	50
904062	M16 x 1.5	yellow	4.0 - 6.5	6.0	18	50
904063	M16 x 1.5	grey	5.0 - 8.0	6.0	18	50
904064	M16 x 1.5	black	6.5 - 9.5	6.0	18	50
904065	M20 x 1.5	yellow	4.0 - 6.5	6.5	22	50
904066	M20 x 1.5	grey	5.0 - 8.0	6.5	22	50
904067	M20 x 1.5	black	6.5 - 9.5	6.5	22	50
904068	M20 x 1.5	green	7.0 - 10.5	6.5	22	50
904069	M20 x 1.5	red	9.0 - 13.0	6.5	22	50
904070	M25 x 1.5	yellow	4.0 - 6.5	7.5	28	50
904071	M25 x 1.5	grey	5.0 - 8.0	7.5	28	50
904072	M25 x 1.5	black	6.5 - 9.5	7.5	28	50
904073	M25 x 1.5	green	7.0 - 10.5	7.5	28	50
904074	M25 x 1.5	red	9.0 - 13.0	7.5	28	50
904075	M25 x 1.5	white	11.5 - 15.5	7.5	28	50
904076	M32 x 1.5	green	7.0 - 10.5	8.0	35	25
904077	M32 x 1.5	red	9.0 - 13.0	8.0	35	25
904078	M32 x 1.5	white	11.5 - 15.5	8.0	35	25
904079	M32 x 1.5	blue	14.0 - 18.0	8.0	35	25
904080	M32 x 1.5	brown	17.0 - 20.5	8.0	35	25

Continued on next page

Part no.	Size	Sealing insert colour	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
904081	M40 x 1.5	blue	14.0 - 18.0	8.0	43	10
904082	M40 x 1.5	brown	17.0 - 20.5	8.0	43	10
904083	M40 x 1.5	orange	20.0 - 25.0	8.0	43	10
904084	M40 x 1.5	light yellow	24.0 - 28.0	8.0	43	10
904085	M50 x 1.5	anthracite	27.0 - 32.0	10.0	54	5
904086	M50 x 1.5	light blue	29.0 - 34.0	10.0	54	5
904087	M50 x 1.5	pink	32.0 - 36.0	10.0	54	5

PG thread

Part no.	Size	Sealing insert colour	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
904088	PG 7	yellow	4.0 - 6.5	5.0	14	50
904089	PG 9	yellow	4.0 - 6.5	6.0	17	50
904090	PG 9	grey	5.0 - 8.0	6.0	17	50
904091	PG 9	black	6.5 - 9.5	6.0	17	50
904092	PG 11	yellow	4.0 - 6.5	6.0	20	50
904094	PG 11	black	6.5 - 9.5	6.0	20	50
904095	PG 11	green	7.0 - 10.5	6.0	20	50
904100	PG 13.5	red	9.0 - 13.0	6.5	22	50
904102	PG 16	grey	5.0 - 8.0	6.5	24	50
904103	PG 16	black	6.5 - 9.5	6.5	24	50
904105	PG 16	red	9.0 - 13.0	6.5	24	50
904106	PG 16	white	11.5 - 15.5	6.5	24	50
904107	PG 21	green	7.0 - 10.5	7.0	30	25
904108	PG 21	red	9.0 - 13.0	7.0	30	25
904109	PG 21	white	11.5 - 15.5	7.0	30	25
904110	PG 21	blue	14.0 - 18.0	7.0	30	25
904111	PG 21	brown	17.0 - 20.5	7.0	30	25
904112	PG 29	blue	14.0 - 18.0	8.0	40	10
904113	PG 29	brown	17.0 - 20.5	8.0	40	10
904114	PG 29	orange	20.0 - 25.0	8.0	40	10
904115	PG 29	light yellow	24.0 - 28.0	8.0	40	10
904116	PG 36	anthracite	27.0 - 32.0	9.0	50	10
904117	PG 36	light blue	29.0 - 34.0	9.0	50	10
904118	PG 36	pink	32.0 - 36.0	9.0	50	10
904119	PG 42	white	36.0 - 40.0	10.0	57	5
904120	PG 48	white	39.0 - 44.0	10.0	64	5