



TECHNICAL DATA

Nickel plated hexagonal brass strain relief gland

Temperature range -20°C to +60°C
Protection class IP 54

■ STRUCTURE

- Material: Brass, nickel plated
- Seal: cuttable sealing ring, Nitrile butadiene rubber (NBR)
- Thrust rings: Galvanised steel
- with cuttable sealing ring

■ PROPERTIES

- optimum strain relief

■ 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	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90275	M12 x 1.5	5.0 - 6.0	5.0	14	50
90276	M16 x 1.5	6.5 - 10.0	5.0	18	50
90278	M20 x 1.5	7.5 - 11.5	6.0	22	50
908421	M20 x 1.5	8.5 - 14.0	6.0	24	50
908422	M25 x 1.5	12.0 - 18.0	7.0	27	25
908423	M32 x 1.5	16.0 - 25.0	8.0	34	20
90282	M40 x 1.5	25.5 - 34.0	8.0	50	10
90283	M50 x 1.5	31.0 - 40.0	9.0	57	5
90284	M63 x 1.5	35.0 - 46.0	10.0	66	5

PG thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90569	PG 7	5.0 - 6.0	5.0	14	50
90570	PG 9	6.5 - 10.0	6.0	17	50
90571	PG 11	7.5 - 11.5	6.0	20	50
90572	PG 13.5	8.5 - 13.5	6.5	22	50
90573	PG 16	10.5 - 16.0	6.5	24	50

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ZES

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
90574	PG 21	12.0 - 20.0	7.0	30	25
90575	PG 29	18.0 - 27.0	8.0	40	25
90576	PG 36	25.5 - 34.0	9.0	50	10
90577	PG 42	31.0 - 40.0	10.0	57	5
90578	PG 48	35.0 - 46.0	10.0	64	5