



TECHNICAL DATA

PA plastic cable gland

Temperature range	-20°C to +100°C short term -30°C to +150°C
Protection class	IP 68 - 5 bar, 30 min. / IP 66

■ STRUCTURE

- Material: Polyamide (PA) 6
- Seal: Chloroprene rubber (CR)
- Dust protection: Foam rubber
- pre-assembled dust protection

■ PROPERTIES

- phosphor-free
- silicone-free
- cadmium-free
- optimum strain relief through clamping lamella
- easy to assemble, time and cost savings
- watertight, dust-tight
- 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

- The information of the protection classification applies only by use as cable gland, not as dust cap.
- Legend:
Dimensions
TD - Thread Diameter
TL - Thread Length
SZ - Spanner Size

metric thread

Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)	grey (RAL 7035)	grey (RAL 7001)	black (RAL 9005)
					Part no.	Part no.	Part no.
M12 x 1.5	3.0 - 6.5	8.0	15	100	94530	94540	94550
M16 x 1.5	5.0 - 10.0	10.0	22	50	94531	94541	94551
M20 x 1.5	6.0 - 12.0	10.0	24	50	94532	94542	94552
M25 x 1.5	13.0 - 18.0	10.0	33	25	94533	94543	94553
M32 x 1.5	18.0 - 25.0	15.0	42	20	94534	94544	94554
M40 x 1.5	22.0 - 32.0	18.0	53	10	94535	94545	94555
M50 x 1.5	30.0 - 38.0	18.0	60	10	94536	94546	94556
M63 x 1.5	34.0 - 44.0	18.0	65	10	94537	94547	94557