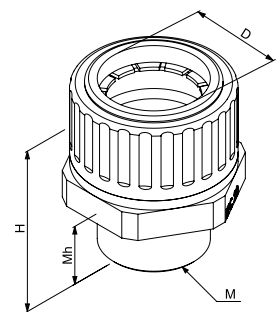


# Data sheet

ID	<b>SGL GR</b>
Description	straight gland
Properties	for corrugated conduits, with patented plug-in system for quick-fit assembly, pull-tight connection, with metric thread according to EN 60423
Colour	grey, similar to RAL 7001
Fire Behaviour	non flame propagating
Classification	IP54



Norms: EN 61386-1, EN 61386-23, EN 60423  
halogenfree according to EN 60754



Working temperature -25 to +105 °C	Degree of protection (IP) IP54	UV-Level* L2
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Art. no.	Nominal diameter	Thread connection size	Thread length	ps	pl
016 440	12 mm	M12 x 1.5	8 mm	100 pc	3200 pc
012 699	16 mm	M16 x 1.5	10,5 mm	100 pc	1600 pc
012 700	20 mm	M20 x 1.5	12 mm	50 pc	1200 pc
012 701	25 mm	M25 x 1.5	15 mm	50 pc	600 pc
012 702	32 mm	M32 x 1.5	15 mm	30 pc	360 pc
015 509	40 mm	M40 x 1.5	15 mm	20 pc	240 pc
015 508	50 mm	M50 x 1.5	15 mm	16 pc	128 pc
043 075	63 mm	M63 x 1.5	20 mm	8 pc	64 pc

## Areas of Recommended Application

Area	
Approved in combination with protective conduit CSA	False
Approved in combination with protective conduit UR	False
Approved in combination with protective conduit DIN EN 61386-23	True
Approved in combination with protective conduit Lloyd's Register	False

## Further technical details

Details	
Model	Straight
Revolving thread	False
Construction type	External thread
Type of connection	Thread
Thread type	Metric
Material sealing	No sealing
Material	PA-Blend

\*) L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.