## **Data sheet**



ID SEG GR

Description elbow gland, halogen-free

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

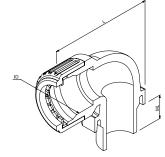
Classification 22434

Norms: ÖVE/ÖNORM EN 61386-1:2009, ÖVE/ÖNORM EN 61386-23:2012

halogenfree according to EN 60754







Working temperature	Degree of protection (IP)	UV-Level	
-25 to +105 °C	IP54	L2	

Art. no.	Nominal	Thread connection	Thread	Total	Small	Large
Art. 110.	diameter	size	length	height	Package	Package
017 273	12 mm	M12 x 1.5	8 mm	21 mm	50 pc	1600 pc
012 703	16 mm	M16 x 1.5	10,5 mm	24,7 mm	20 pc	640 pc
012 704	20 mm	M20 x 1.5	12 mm	29,8 mm	20 pc	480 pc
012 705	25 mm	M25 x 1.5	15 mm	37,2 mm	10 pc	240 pc
012 706	32 mm	M32 x 1.5	15 mm	45 mm	10 pc	160 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 VD TÜV/GGVS	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** 

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Details				
Model	90°-Bend			
Revolving thread	False			
Construction type	External thread			
Type of connection	Thread			
Thread type	Metric			
Material sealing	No sealing			
Material	PA-Blend			

<sup>\*)</sup> 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.