## **Data sheet**



**SEG BK** ID

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 black, similar to RAL 9005

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 diameter	Thread connection size	Thread length	Total height	Small Package	Large Package
043 066	12 mm	M12 x 1.5	8 mm	21 mm	50 pc	1600 pc
033 148	16 mm	M16 x 1.5	10,5 mm	24,7 mm	20 pc	640 pc
033 149	20 mm	M20 x 1.5	12 mm	29,8 mm	20 pc	480 pc
032 661	25 mm	M25 x 1.5	15 mm	37,2 mm	10 pc	240 pc
032 662	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.