Drainage elements

M12 plastic drainage element, drains condensation water from the housing floor, for applications with high humidity.

Supplementary automation components from Lapp

Good chemical resistance

Assembly time

Space requirement

Reliability

Connector with standard housing unit

Benefits

For discharging condensation water on the housing floor that occurs due to high humidity, large temperature fluctuations or pressure differences.
The early discharge of condensation water reduces the risk of failure of the application and minimises maintenance work.
Provides a high drainage capacity of at least 1.8 l per hour.
The protection function of the housing is retained thanks to IP56.
Ideal for tight spaces thanks to the small connection thread.

Application range

Especially for closed housings with a high protection class.
For use in the housing floor (threaded/through bore).
Good oil and chemical resistance.

Note

Refer to data sheet for more details

Technical Data

Classification ETIM 5: ETIM 5.0 Class-ID: EC000441

Last Update (27.01.2026)
©2026 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

Drainage elements

	ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 Class-Description: Cable screw gland
Certifications:	Metric thread acc. to EN 60423
Colour delivered:	Silver grey (RAL 7001) Light grey (RAL 7035) Black (RAL 9005) Black (RAL 9005), UV-resistant
Material:	Polyamide 6.6 Flat sealing: EPDM
Protection rating:	IP 56
Temperature range:	-40 °C to +100 °C

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

©2026 Lapp Group - Technical changes reserved

Drainage elements

Article number	SW wrench size mm	Overall length C mm	Thread length D mm
51730220	17	29.5	12
51730221	17	29.5	12
51730222	17	29.5	12

©2026 Lapp Group - Technical changes reserved