

10016004	DATA SHEET	
Valid from: 05.05.2025	EPIC® Collar M to PG	

Description

- Hexagonal converter with a metric connecting thread and a recess for an O-Ring enables glands with PG-threads to be used in housing openings with metric threads.
- A higher protection class can be achieved by use of the O-ring.
- Detailed and updated technical details can be found in the corresponding SKINDICHT® data sheet



General characteristics

Series	EPIC ZW M PG
Version	Gland Body with O-Ring
Body	see table
Protection rating (DIN EN 60529)	IP 65 (with O-ring)
Temperature range	-60°C bis +200°C

Materials and surfaces

O-Ring	NBR
Body	Brass, nickel-plated

Standard

Safety Standard (Threads)	EN 60423 und DIN 40430
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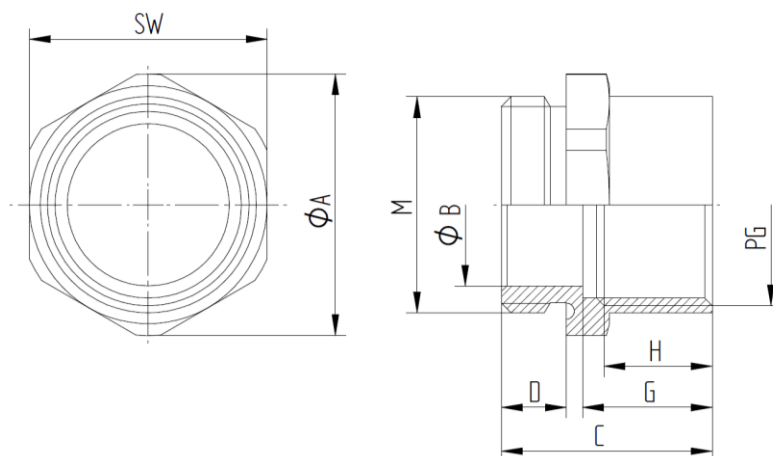
Product variations

EPIC-Article number	Description	Internal thread for cable gland	External thread	O-Ring	SKINDICHT®-Article number
10016004	EPIC ZW M20 PG13,5	PG 13,5	M20	SKINDICHT O-RING M20 (17X1,5)	52106030
10016005	EPIC ZW M20 PG16	PG 16	M20	SKINDICHT O-RING M20 (17X1,5)	52106040
10016006	EPIC ZW M25 PG21	PG 21	M25	SKINDICHT O-RING M25 (22X2)	52106050
10016007	EPIC ZW M32 PG29	PG 29	M32	(SKINDICHT O-RING M32 (28X2)	52106060

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Technical Drawings



External thread M	Internal thread PG	Wrench Size SW mm	Diameter		Length		Thread Length		Part No.
			Ø A mm	Ø B mm	C mm	G mm	D mm	H mm	
M20x1,5	PG 13,5	22	24,2	16	19,5	11,5	6	8	52106030
M20x1,5	PG 16	24	26,7	16	22,5	14,5	6	10	52106040
M25x1,5	PG 21	30	33,5	20,7	23	13,5	7	9	52106050
M32x1,5	PG 29	40	43,5	27,7	27,5	17	8	11,5	52106060



Waterproof



Mechanical resistance



Mechanical and plant engineering



Robust

Application range

Plant engineering, plastics industry

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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