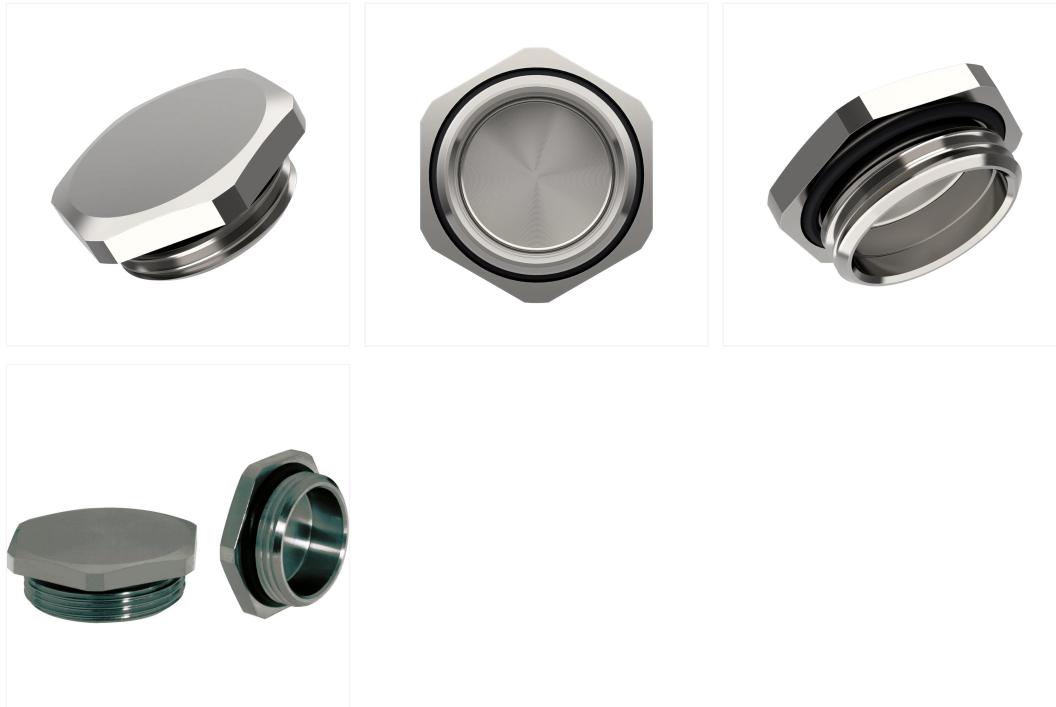


SKINDICHT® BL-M heX. 50X1.5 +O-RING

Article No.: 52103465

Blanking plugs; Thread size: M 50; Brass Nickel-plated; Halogen-free; UV-resistant;



CE



Details

Benefits

- Withstands temperatures up to +100°C.
- Mounted O-ring enables the thread/guide hole to be liquid-tight and therefore a higher protection class (up to IP 68).
- Easy assembly with an open-end wrench.
- Item numbers ending with “LF” are lead-free product alternatives with otherwise identical product properties. “Lead-free” items do not include lead, which is currently permitted to account for up to four per cent in copper alloys, but could in future be banned in accordance with the RoHS directive.

Application

- For closing unoccupied metric threaded boreholes in the housing.

- Withstands high chemical and mechanical loads.
- Suitable for outdoor use.

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

Brand	SKINDICHT®
Product type	Blanking plugs
Scope of delivery	including O-ring
Delivery with lock nut	No
Including o-ring	Yes
Type of packaging	Bag
Delivery Unit	10
Mounting method	in threaded borehole
Industry segment	Construction Machinery

Electrical parameters

Product design

Glass-fibre reinforced	No
Overall width	2.323 in
Overall height	0.591 in
Thread type	Metric
Thread size	M 50

Pitch of thread	1,5
Thread length	0.354 in
Thread standard	DIN EN 60423
Wrench width	2.126 in
Thread-side sealing element	O-ring
Material o-ring	Acrylonitrile butadiene rubber
O-ring material, short form	NBR
Body material	Brass
Body material, short form	CuZn
Surface protection	Nickel-plated
Colour description	metal

Product features

IP protection rating	IP 68 - 5 g/cm ²
Suitable for EX-applications	No
Temperature (min.)	-30 °C
Max. temperatur	100 °C
Flame-retardant	Yes
UV-resistant	Yes
Chemical resistant	Yes
Acid-resistant	Yes
Halogenfree	Yes
Oil resistant	Yes
Impact proof	Yes

Certifications and standards

CE marking	Yes
UL recognized	No
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No
VDE certified	No

For Ex zone gas	without
For Ex-zone dust	without
GGVS certified	No
DNV-certified	No
Tested for fire protection for railway vehicles	No
Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

SKINDICHT® BL-M hex. NBR

Article No.	Name	Thread size	Thread length	Delivery Unit	Wrench width
52103405	SKINDICHT® BL-M heX. 12X1.5 +O-RING	M 12	0.197 in	50	0.63 in
52103405LF	SKINDICHT® BL-M 6kt. 12x1,5 +O-RING	M 12	0.197 in	50	0.63 in
52103415	SKINDICHT® BL-M heX. 16X1.5 +O-RING	M 16	0.197 in	50	0.787 in
52103415LF	SKINDICHT® BL-M 6kt. 16x1,5 +O-RING	M 16	0.197 in	50	0.787 in
52103425	SKINDICHT® BL-M heX. 20X1.5 +O-RING	M 20	0.236 in	50	0.945 in
52103425LF	SKINDICHT® BL-M 6kt. 20x1,5 +O-RING	M 20	0.236 in	50	0.945 in
52103435	SKINDICHT® BL-M heX. 25X1.5 +O-RING	M 25	0.276 in	50	1.142 in
52103445	SKINDICHT® BL-M heX. 32X1.5 +O-RING	M 32	0.315 in	25	1.417 in
52103455	SKINDICHT® BL-M heX. 40X1.5 +O-RING	M 40	0.315 in	25	1.772 in
52103465	SKINDICHT® BL-M heX. 50X1.5 +O-RING	M 50	0.354 in	10	2.126 in
52103475	SKINDICHT® BL-M heX. 63X1.5 +O-RING	M 63	0.394 in	10	2.638 in

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