

**SKINDICHT® BLK-GL-M 50X1.5 RAL 7035 LGY**

**Article No.:** 52006160

Blanking plugs; Thread size: M 50; Polyamide; Halogen-free;



**Details**

**Benefits**

- High stability thanks to fiber optic-reinforced polyamide.
- Wide application range possible thanks to V-2 fire safety classification according to UL94 (flammability test for plastics).
- Easy assembly with a cross-head screwdriver.
- UL certification according to technical data enables the product to be used on the North American market.

**Application**

- For closing an unoccupied metric threaded borehole/through-hole on the housing.
- Withstands high mechanical stress.

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- Black variants are 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
Delivery with lock nut	No
Including o-ring	No
Type of packaging	Bag
Delivery Unit	25
Mounting method	in threaded borehole

**Electrical parameters****Product design**

Glass-fibre reinforced	Yes
Overall width	2.209 in
Overall height	0.591 in
Thread type	Metric
Thread size	M 50
Pitch of thread	1,5
Thread length	0.394 in
Thread standard	DIN EN 60423

Body material	Polyamide
Body material, short form	PA
Surface protection	Uncoated
Colour description	light gray
RAL color	RAL 7035

**Product features**

IP protection rating	IP 54
NEMA classification type	Type 1
Suitable for EX-applications	No
Temperature (min.)	-40 °C
Max. temperatur	100 °C
Flame-retardant	Yes
Flame retardance according to	UL 94 V-2
UV-resistant	No
Chemical resistant	Yes
Acid-resistant	Yes
Halogenfree	Yes
Oil resistant	Yes
Impact proof	Yes

**Certifications and standards**

CE marking	Yes
UL recognized	Yes
UL AWM certification	according to UL 514A (CCN: QCRV2 / e-file number: E79903)
UL listed	No
cUR recognized	Yes
cUR certification	according to CSA-22.2 No. 18.1 (CCN: QCRV8 / e-file number: E79903)
cUL listed	No
CSA certified	No
VDE certified	No

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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

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**SKINDICHT® BLK-GL-M**

Article No.	Name	Thread size	Colour description	Thread length	Delivery Unit
52006100	SKINDICHT® BLK-GL-M 12X1.5 RAL 7035 LGY	M 12	light gray	0.276 in	100
52006101	SKINDICHT® BLK-GL-M 12X1.5 RAL 7001 SGY	M 12	silver gray	0.276 in	100
52006103	SKINDICHT® BLK-GL-M 12X1.5 RAL 9005 BK	M 12	black	0.276 in	100
52006110	SKINDICHT® BLK-GL-M 16X1.5 RAL 7035 LGY	M 16	light gray	0.276 in	100
52006111	SKINDICHT® BLK-GL-M 16X1.5 RAL7001 SGY	M 16	silver gray	0.276 in	100
52006113	SKINDICHT® BLK-GL-M 16X1.5 RAL 9005 BK	M 16	black	0.276 in	100
52006120	SKINDICHT® BLK-GL-M 20X1.5 RAL 7035 LGY	M 20	light gray	0.276 in	100
52006121	SKINDICHT® BLK-GL-M 20X1.5 RAL 7001 SGY	M 20	silver gray	0.276 in	100
52006123	SKINDICHT® BLK-GL-M 20X1.5 RAL 9005 BK	M 20	black	0.276 in	100
52006130	SKINDICHT® BLK-GL-M 25X1.5 RAL 7035 LGY	M 25	light gray	0.315 in	100
52006131	SKINDICHT® BLK-GL-M 25X1.5 RAL 7001 SGY	M 25	silver gray	0.315 in	100
52006133	SKINDICHT® BLK-GL-M 25X1.5 RAL 9005 BK	M 25	black	0.315 in	100
52006140	SKINDICHT® BLK-GL-M 32X1.5 RAL 7035 LGY	M 32	light gray	0.315 in	50
52006141	SKINDICHT® BLK-GL-M 32X1.5 RAL 7001 SGY	M 32	silver gray	0.315 in	50
52006143	SKINDICHT® BLK-GL-M 32X1.5 RAL 9005 BK	M 32	black	0.315 in	50
52006150	SKINDICHT® BLK-GL-M 40X1.5 RAL 7035 LGY	M 40	light gray	0.315 in	25
52006151	SKINDICHT® BLK-GL-M 40X1.5 RAL 7001 SGY	M 40	silver gray	0.315 in	25
52006153	SKINDICHT® BLK-GL-M 40X1.5 RAL 9005 BK	M 40	black	0.315 in	25
52006160	SKINDICHT® BLK-GL-M 50X1.5 RAL 7035 LGY	M 50	light gray	0.394 in	25
52006161	SKINDICHT® BLK-GL-M 50X1.5 RAL 7001 SGY	M 50	silver gray	0.394 in	25
52006163	SKINDICHT® BLK-GL-M 50X1.5 RAL 9005 BK	M 50	black	0.394 in	25
52006170	SKINDICHT® BLK-GL-M 63X1.5 RAL 7035 LGY	M 63	light gray	0.472 in	25
52006171	SKINDICHT® BLK-GL-M 63X1.5 RAL 7001 SGY	M 63	silver gray	0.472 in	25
52006173	SKINDICHT® BLK-GL-M 63X1.5 RAL 9005 BK	M 63	black	0.472 in	25

V1.1