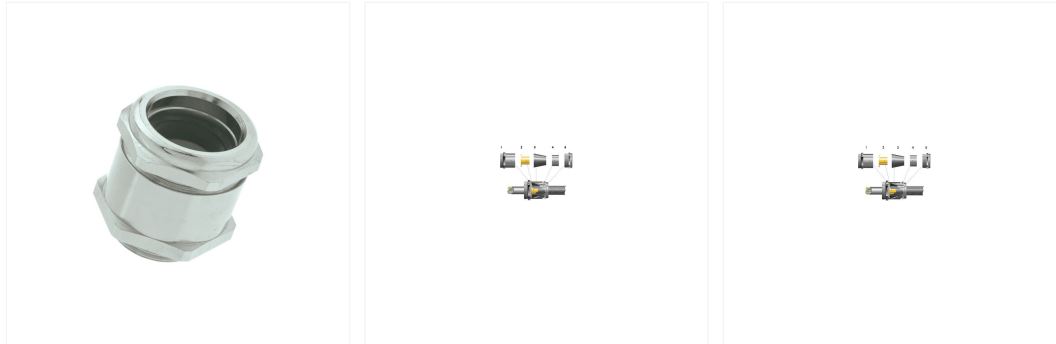


SKINDICHT® SHVE PG 16/16/15/11

Article No.: 52005130

Cable gland; PG 16; Clamping range (min./max.): 0.472 - 0.583 in; Wrench width 1: 0.945; Brass Nickel-plated; UV-resistant; IP 67, IP 66, IP 65, IP 68 - 10 g/cm²; EMC shielding



Details

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	Cable gland
Scope of delivery	including O-ring
Delivery with lock nut	No

Including o-ring	Yes
Copper index	0.1 lb/pce
Type of packaging	Bag
Delivery Unit	25
Mounting method	in threaded borehole
Industry segment	Healthcare & Pharma

Electrical parameters

Product design

For armored cables	No
Glass-fibre reinforced	No
Number of cable entries	1 pc.
With bending protection	No
Cable gland design	Straight
Total length	1.476 in
Clear width	0.433 in
Thread type	PG
Thread size	PG 16
Pitch of thread	1,41
Thread length	0.236 in
Spanner size 1	0.945 in
Hexagon corner dimensions	1.051 in
Wrench width	0.945 in
Clamping range min.	0.472 in
Clamping range max.	0.583 in
EMC shielding	Yes
Seal type	Sealing cone
Thread-side sealing element	O-ring
Cable-side sealing element	Sealing cone
Material o-ring	Acrylonitrile butadiene rubber
O-ring material, short form	NBR
Material sealing	Chloroprene rubber

Body material	Brass
Body material, short form	CuZn
Surface protection	Nickel-plated
Colour description	metal

Product features

IP protection rating	IP 67
	IP 66
	IP 65
	IP 68 - 10 g/cm ²
Suitable for EX-applications	No
Temperature static min.	-20 °C
Max. static temperature	80 °C
Temperature (min.)	-20 °C
Max. temperatur	80 °C
Flame-retardant	No
UV-resistant	Yes
Halogenfree	No
Oil resistant	Yes
Impact proof	Yes
Strain relief	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
Ecolab certified	No
NSF certified	No
EHEDG certified	No

SKINDICHT® SHVE

Article No.	Name	Thread size	Thread length	Clamping range min.	Clamping range max.	Spanner size 1	Delivery Unit
52005080	SKINDICHT® SHVE PG 13/13/9/6	PG 13,5	0.236 in	0.268 in	0.346 in	0.866 in	25
52005090	SKINDICHT® SHVE PG 13/13/11/7	PG 13,5	0.236 in	0.335 in	0.425 in	0.866 in	25
52005100	SKINDICHT® SHVE PG 16/16/11/8	PG 16	0.236 in	0.335 in	0.425 in	0.945 in	25
52005110	SKINDICHT® SHVE PG 16/16/13/9	PG 16	0.236 in	0.425 in	0.504 in	0.945 in	25
52005120	SKINDICHT® SHVE PG 16/16/13/10	PG 16	0.236 in	0.425 in	0.504 in	0.945 in	25
52005130	SKINDICHT® SHVE PG 16/16/15/11	PG 16	0.236 in	0.472 in	0.583 in	0.945 in	25
52005140	SKINDICHT® SHVE PG 21/21/16/12	PG 21	0.276 in	0.551 in	0.622 in	1.181 in	25
52005150	SKINDICHT® SHVE PG 21/21/16/13	PG 21	0.276 in	0.551 in	0.622 in	1.181 in	25
52005160	SKINDICHT® SHVE PG 21/21/18/14	PG 21	0.276 in	0.622 in	0.701 in	1.181 in	25
52005180	SKINDICHT® SHVE PG 21/21/20/16	PG 21	0.276 in	0.689 in	0.78 in	1.181 in	25
52010400	SKINDICHT® SHVE PG 9/9/6/3.2	PG 9	0.217 in	0.157 in	0.228 in	0.669 in	25
52010440	SKINDICHT® SHVE PG 11/11/7/4.5	PG 11	0.217 in	0.197 in	0.268 in	0.787 in	25
52010480	SKINDICHT® SHVE PG 13.5/9/11/7	PG 13,5	0.217 in	0.335 in	0.425 in	0.866 in	25
52010510	SKINDICHT® SHVE PG 13/11/11/7	PG 13,5	0.217 in	0.335 in	0.425 in	0.866 in	25
52010520	SKINDICHT® SHVE PG 16/11/11/8	PG 16	0.217 in	0.335 in	0.425 in	0.945 in	25
52010530	SKINDICHT® SHVE PG 16/11/13/9	PG 16	0.217 in	0.425 in	0.504 in	0.945 in	25
52010550	SKINDICHT® SHVE PG 16/11/15/11	PG 16	0.217 in	0.472 in	0.583 in	0.945 in	25
52010610	SKINDICHT® SHVE PG 21/16/16/13	PG 21	0.256 in	0.551 in	0.622 in	1.181 in	25
52010620	SKINDICHT® SHVE PG 21/16/18/14	PG 21	0.256 in	0.622 in	0.701 in	1.181 in	25

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