

**SKINDICHT® SHV PG 16/16/15**

**Article No.:** 52002620

Cable gland; PG 16; Clamping range (min./max.): 0.543 - 0.583 in; Wrench width 1: 0.945; Brass Nickel-plated; UV-resistant; IP 68 - 10 g/cm<sup>2</sup>;



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
Type of packaging	Bag
Delivery Unit	25
Mounting method	in threaded borehole

### 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	1.378 in
Thread type	PG
Thread size	PG 16
Thread length	0.256 in
Spanner size 1	0.945 in
Wrench size 2	0.945 in
Hexagon corner dimensions	1.051 in
Clamping range min.	0.543 in
Clamping range max.	0.583 in
EMC shielding	No
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 68 - 10 g/cm <sup>2</sup>
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	Yes
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
FDA certified	No
EHEDG certified	No

**SKINDICHT® SHV**

Article No.	Name	Thread size	Thread length	Clamping range min.	Clamping range max.	Spanner size 1	Delivery Unit
52002530	SKINDICHT® SHV PG 7/7/5	PG 7	0.197 in	0.15 in	0.189 in	0.551 in	50
52002540	SKINDICHT® SHV PG 9/9/7	PG 9	0.236 in	0.228 in	0.268 in	0.669 in	50
52002560	SKINDICHT® SHV PG 11/11/9	PG 11	0.236 in	0.268 in	0.346 in	0.787 in	25
52002570	SKINDICHT® SHV PG 11/11/7	PG 11	0.236 in	0.228 in	0.268 in	0.787 in	25
52002590	SKINDICHT® SHV PG13.5/13.5/11	PG 13,5	0.256 in	0.335 in	0.425 in	0.866 in	25
52002600	SKINDICHT® SHV PG 13.5/13.5/9	PG 13,5	0.256 in	0.268 in	0.346 in	0.866 in	25
52002620	SKINDICHT® SHV PG 16/16/15	PG 16	0.256 in	0.543 in	0.583 in	0.945 in	25
52002630	SKINDICHT® SHV PG 16/16/13	PG 16	0.256 in	0.425 in	0.504 in	0.945 in	25
52010650	SKINDICHT® SHV PG 13.5/9/9	PG 21	0.256 in	0.256 in	0.346 in	0.866 in	25
52010660	SKINDICHT® SHV PG 13.5/9/11	PG 21	0.256 in	0.335 in	0.425 in	0.866 in	25
52010680	SKINDICHT® SHV PG 13.5/11/11	PG 13,5	0.256 in	0.335 in	0.425 in	0.866 in	25
52010700	SKINDICHT® SHV PG 16/11/13	PG 16	0.256 in	0.425 in	0.504 in	0.945 in	25
52010730	SKINDICHT® SHV PG 16/13.5/13	PG 16	0.256 in	0.425 in	0.504 in	0.945 in	25

V1.1