

SKINTOP® DIX Bushings

Multiple Cable Sealing Bushings for PG & Polyamide NPT Strain Relief Cable Glands

■ Technical Data

■ Material:

- DIX Bushings: Silicone
- DIX-DV Inserts: Polyamide

■ RAL Color:

- DIX bushings: Natural
- DIX-DV inserts: Natural



Temperature Range: -40°C to +100°C



IP Protection: IP54
IP68 when all holes are optimally filled*

* Size of holes is equal to size of cable OD



SKINTOP® DIX is a multiple-hole sealing bushing designed to allow several cables to be inserted through one cable gland. This results in a reduction of space and cost as a separate cable gland is not required for each cable. For metal NPT glands, use SKINTOP® DIX-M bushings, page 538.

■ Approvals

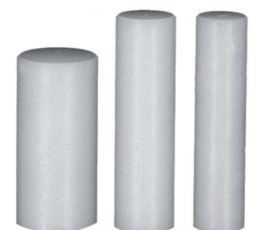


| Part Number | PG SKINTOP® Size | Polyamide NPT SKINTOP® Size | Number of Holes | Size of Holes | | Standard Pack Size |
|--------------------------------|------------------|-----------------------------|-----------------|---------------|------|--------------------|
| | | | | (in) | (mm) | |
| SKINDICHT® DIX Bushings | | | | | | |
| 53607225 | PG 7 | — | 2 | 0.098 | 2.5 | 100 |
| 53607417 | PG 7 | — | 4 | 0.067 | 1.7 | 100 |
| 53609230 | PG 9 | NPT 3/8" | 2 | 0.118 | 3.0 | 100 |
| 53611225 | PG 11 | — | 2 | 0.098 | 2.5 | 100 |
| 53611240 | PG 11 | — | 2 | 0.157 | 4.0 | 100 |
| 53611330 | PG 11 | — | 3 | 0.118 | 3.0 | 100 |
| 53611430 | PG 11 | — | 4 | 0.118 | 3.0 | 100 |
| 53613250 | PG 13 | NPT 1/2" | 2 | 0.197 | 5.0 | 100 |
| 53613340 | PG 13 | NPT 1/2" | 3 | 0.157 | 4.0 | 100 |
| 53613440 | PG 13 | NPT 1/2" | 4 | 0.157 | 4.0 | 100 |
| 53616140 | PG 16 | — | 1 | 0.157 | 4.0 | 50 |
| 53616225 | PG 16 | — | 2 | 0.098 | 2.5 | 50 |
| 53616240 | PG 16 | — | 2 | 0.157 | 4.0 | 50 |
| 53616260 | PG 16 | — | 2 | 0.236 | 6.0 | 50 |
| 53616340 | PG 16 | — | 3 | 0.157 | 4.0 | 50 |
| 53616350 | PG 16 | — | 3 | 0.197 | 5.0 | 50 |
| 53616356 | PG 16 | — | 3 | 0.220 | 5.6 | 50 |
| 53616360 | PG 16 | — | 3 | 0.236 | 6.0 | 50 |
| 53616440 | PG 16 | — | 4 | 0.157 | 4.0 | 50 |
| 53616450 | PG 16 | — | 4 | 0.197 | 5.0 | 50 |
| 53616540 | PG 16 | — | 5 | 0.157 | 4.0 | 50 |
| 53621270 | PG 21 | NPT 3/4" | 2 | 0.276 | 7.0 | 50 |
| 53621280 | PG 21 | NPT 3/4" | 2 | 0.315 | 8.0 | 50 |
| 53621370 | PG 21 | NPT 3/4" | 3 | 0.275 | 7.0 | 50 |
| 53621380 | PG 21 | NPT 3/4" | 3 | 0.315 | 8.0 | 50 |
| 53621460 | PG 21 | NPT 3/4" | 4 | 0.236 | 6.0 | 50 |
| 53621550 | PG 21 | NPT 3/4" | 5 | 0.197 | 5.0 | 50 |
| 53621640 | PG 21 | NPT 3/4" | 6 | 0.157 | 4.0 | 50 |
| 53629290 | PG 29 | NPT 1" | 2 | 0.354 | 9.0 | 50 |
| 53629390 | PG 29 | NPT 1" | 3 | 0.354 | 9.0 | 50 |
| 53629470 | PG 29 | NPT 1" | 4 | 0.275 | 7.0 | 50 |
| 53629480 | PG 29 | NPT 1" | 4 | 0.315 | 8.0 | 50 |
| 53629490 | PG 29 | NPT 1" | 4 | 0.354 | 9.0 | 50 |
| 53629556 | PG 29 | NPT 1" | 5 | 0.220 | 5.6 | 50 |
| 53629570 | PG 29 | NPT 1" | 5 | 0.275 | 7.0 | 50 |
| 53629675 | PG 29 | NPT 1" | 6 | 0.295 | 7.5 | 50 |

SKINTOP® DIX-DV Inserts

| Part Number | Diameter | | Length | | Standard Pack Size |
|----------------------------------|----------|------|--------|------|--------------------|
| | (in) | (mm) | (in) | (mm) | |
| SKINDICHT® DIX-DV Inserts | | | | | |
| 53100003 | 0.118 | 3.0 | 0.354 | 9 | 100 |
| 53100004 | 0.157 | 4.0 | 0.354 | 9 | 100 |
| 53100005 | 0.197 | 5.0 | 0.433 | 11 | 100 |
| 53100006 | 0.236 | 6.0 | 0.551 | 14 | 100 |
| 53100007 | 0.275 | 7.0 | 0.551 | 14 | 100 |
| 53100008 | 0.315 | 8.0 | 0.551 | 14 | 100 |
| 53100009 | 0.354 | 9.0 | 0.551 | 14 | 100 |

SKINTOP® DIX-DV inserts are designed to seal unused positions in SKINTOP® DIX bushings, which need to be closed to ensure the proper class protection.



Photographs are not to scale and are not true representations of the products in question.

If not otherwise specified, all values relating to the product are nominal values. For current information go to our website.

