



SKINTOP® DIX-M

**Benefits**

- Easy insertion of several cables into one gland
- Higher packing density allows smaller part construction

**Application range**

- For use in SKINTOP® cable glands
- A sealing ring with several holes is used in place of the inner sealing insert
- SKINTOP® DIX-M FKM is resistant to oil, water, alkaline solutions, acids, solvents etc.

**Note**

- IP 68 can be achieved when all openings are closed and all bores are optimally occupied, i.e. when using cables with nominal diameter and/or SKINTOP® DIX-DV sealing plugs

**Technical data**

**Classification ETIM 5/6**  
 ETIM 5.0/6.0 Class-ID: EC000032  
 ETIM 5.0/6.0 Class-Description: Plug for cable screw gland

**On request**  
 Special shapes

**Colour delivered**  
 Black, RAL 9005

**Material**  
 NBR  
 FKM

**Protection rating**  
 IP 54

**Temperature range**  
 -50°C to +100°C



Article number	Article designation / size	Size M	Number of cables x cable Ø	Pieces / PU
<b>SKINTOP® DIX-M</b>				
53316220	16220	M 16	2 x 2.0	100
53316230	16230	M 16	2 x 3.0	100
53316240	16240	M 16	2 x 4.0	100
53316420	16420	M 16	4 x 2.0	100
53320250	20250	M 20	2 x 5.0	100
53320260	20260	M 20	2 x 6.0	100
53320340	20340	M 20	3 x 4.0	100
53320353	20353	M 20	3 x 5.3	100
53320440	20440	M 20	4 x 4.0	100
53320920	20920	M 20	9 x 2.0	100
53320430	20430	M 20	4 x 3.0	100
53325260	25260	M 25	2 x 6.0	50
53325250	25250	M 25	2 x 5.0	50
53325350	25350	M 25	3 x 5.0	50
53325360	25360	M 25	3 x 6.0	50
53325370	25370	M 25	3 x 7.0	50
53325450	25450	M 25	4 x 5.0	50
53325540	25540	M 25	5 x 4.0	50
53325640	25640	M 25	6 x 4.0	50
53332270	32270	M 32	2 x 7.0	50
53332280	32280	M 32	2 x 8.0	50
53332290	32290	M 32	2 x 9.0	50
53332370	32370	M 32	3 x 7.0	50
53332380	32380	M 32	3 x 8.0	50
53332460	32460	M 32	4 x 6.0	50
53332470	32470	M 32	4 x 7.0	50
53332560	32560	M 32	5 x 6.0	50
53332650	32650	M 32	6 x 5.0	50
53332840	32840	M 32	8 x 4.0	50
53332850	32850	M 32	8 x 5.0	50
53332940	32940	M 32	9 x 4.0	50
53340290	40290	M 40	2 x 9.0	25
53340310	40310	M 40	3 x 10.0	25
53340480	40480	M 40	4 x 8.0	25
53340490	40490	M 40	4 x 9.0	25
53340580	40580	M 40	5 x 8.0	25
53340590	40590	M 40	5 x 9.0	25
53340670	40670	M 40	6 x 7.0	25
53340860	40860	M 40	8 x 6.0	25
53340969	40969	M 40	9 x 6.9	25
53350118	50118	M 50	11 x 8.0	10
53350680	50680	M 50	6 x 8.0	10
53350780	50780	M 50	7 x 8.0	10
53350870	50870	M 50	8 x 7.0	10
53350147	50147	M 50	14 x 7.0	10
53350164	50164	M 50	16 x 4.0	10
53350166	50166	M 50	16 x 6.0	10
<b>SKINTOP® DIX-M FKM</b>				
53420250	20250	M 20	2 x 5.0	100
53420260	20260	M 20	2 x 6.0	100
53440969	40969	M 40	9 x 6.9	25

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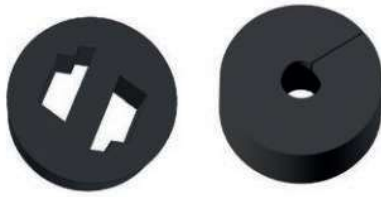
**Accessories**

- SKINTOP® DIX-DV refer to page 715

SKINTOP® cable gland accessories metric • Multiple sealing inserts/dust protection



## SKINTOP® DIX-M AUTOMATION



### Benefits

- Optimal seal when using AS-I bus cables
- Easy insertion of pre-assembled cables (with fieldbus or RJ-45 connector)
- Strain relief

### Application range

- For use in SKINTOP® cable glands
- A sealing ring with several holes is used in place of the inner sealing insert
- Control cabinets
- Control panels
- Automation technology

### Note

- IP 68 can be achieved if the hole is optimally occupied, i.e. when using standard AS-I bus cables

### Product Make-up

- Precise cut for AS-I bus cables
- Seal with hole and cut for easy insertion of pre-assembled field bus cables

### Technical data

**Classification ETIM 5/6**  
 ETIM 5.0/6.0 Class-ID: EC000032  
 ETIM 5.0/6.0 Class-Description: Plug for cable screw gland

**Colour delivered**  
 Black, RAL 9005

**Material**  
 NBR

**Protection rating**  
 IP 54

**Temperature range**  
 -40°C to +100°C

Article number	Article designation / size	Number of cables x cable Ø	Pieces / PU
<b>SKINTOP® DIX-M ASI</b>			
53611001	M 20	1 x AS-I	50
<b>SKINTOP® DIX-M ASI DUO</b>			
53611004	M 25	2 x AS-I	50
<b>SKINTOP® DIX-M CUT</b>			
53440980	M 25	1 x 5.4	50
53310450	M 25	1 x 8.0	50
53440970	M 32	1 x 6.5	50
53310444	M 40	3 x 10.0	25

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**SKINTOP® DIX-DV / SKINTOP® SD-M / SKINTOP® DV-M**



SKINTOP® DIX-DV



SKINTOP® SD-M



SKINTOP® DV-M

**Benefits**

**SKINTOP® DIX-DV**

- Prevents water and dust penetrating into unused bore holes of SKINTOP® DIX-M multiple sealing inserts

**SKINTOP® SD-M**

- Prevents dust and dirt from getting into the housing

**SKINTOP® DV-M**

- Prevents humidity from seeping into the housing

**Application range**

**SKINTOP® DIX-DV**

- For inserting into unoccupied holes of the SKINTOP® DIX-M multiple sealing inserts, to ensure protection class

**SKINTOP® SD-M**

- This dust protector can be placed under the cap nut of the cable gland
- Preparations
- Protection of unused connection points

**SKINTOP® DV-M**

- These seals are placed into the sealing ring of the SKINTOP® cable glands
- Preparations
- Protection of unused connection points

**Note**

**SKINTOP® DIX-DV**

- When assembled professionally and properly, the protection class of IP 68 can be reached
- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

**SKINTOP® SD-M**

- Easy to handle, without disassembly - push cable through
- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

**SKINTOP® DV-M**

- When assembled professionally and properly, the protection class of IP 68 can be reached
- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

**Technical data**

**ETIM** Classification ETIM 5/6  
ETIM 5.0/6.0 Class-ID: EC000032  
ETIM 5.0/6.0 Class-Description: Plug for cable screw gland

**RAL** Colour delivered  
**SKINTOP® DIX-DV**  
Natural  
**SKINTOP® SD-M**  
Black  
**SKINTOP® DV-M**  
Black

**Material**  
**SKINTOP® DIX-DV**  
Polyamide  
**SKINTOP® SD-M**  
PE foam  
**SKINTOP® DV-M**  
CR

**IP** Protection rating  
**SKINTOP® DIX-DV**  
IP 54

**Temperature range**  
**SKINTOP® DIX-DV**  
-30°C to +100°C  
**SKINTOP® SD-M**  
-70°C to +100°C  
**SKINTOP® DV-M**  
-30°C to +100°C

Article number	Article designation / size	Ø F mm	Height (mm)	Pieces / PU
<b>SKINTOP® DIX-DV</b>				
53100003	DIX-DV 3 x 9	3.0	9.0	100
53100004	DIX-DV 4 x 9	4.0	9.0	100
53100005	DIX-DV 5 x 11	5.0	11.0	100
53100055	DIX-DV 5,5 x 11	5.5	11.0	100
53100006	DIX-DV 6 x 14	6.0	14.0	100
53100007	DIX-DV 7 x 14	7.0	14.0	100
53100008	DIX-DV 8 x 14	8.0	14.0	100
53100009	DIX-DV 9 x 14	9.0	14.0	100
<b>SKINTOP® SD-M</b>				
54113100	SD-M 12	11.5	2.0	100
54113110	SD-M 16	15.0	2.0	100
54113120	SD-M 20	20.0	2.0	100
54113130	SD-M 25	25.0	2.0	50
54113140	SD-M 32	30.0	2.0	50
54113150	SD-M 40	40.0	2.0	25
54113160	SD-M 50	49.0	2.0	25
54113170	SD-M 63	58.0	2.0	25
<b>SKINTOP® DV-M</b>				
54113000	DV-M 12	7.2	7.0	500
54113010	DV-M 16	10.0	8.0	500
54113020	DV-M 20	13.2	8.4	250
54113030	DV-M 25	17.2	9.5	250
54113040	DV-M 32	21.2	12.0	250
54113050	DV-M 40	28.2	14.5	100
54113060	DV-M 50	35.8	18.0	100
54113070	DV-M 63	45.6	20.0	50

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