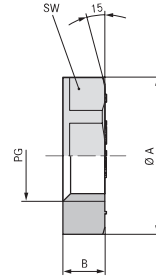




SKINTOP® GMP-GL



Benefits

- Glass fibre-reinforced for maximum mechanical stability
- Supporting surface for spanner means scratches on the housing are avoided

Application range

- For locking SKINTOP® cable glands in boreholes without thread.

Norm references / Approvals

- UL File Nr. E79903

Product Make-up

- PG connection thread

Note

- UL approval only when used with the UL-approved SKINTOP® polyamide cable glands
- Designed for use with SKINTOP® ST(R)

Technical data

- Classification**
ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description: Cable screw gland
- On request**
Available without collar (without surface for assembling tool)
- Colour delivered**
Silver grey (RAL 7001)
Light grey (RAL 7035)
Black (RAL 9005), UV-resistant
- Material**
Polyamide, glass fibre-reinforced
- Temperature range**
-20 °C to +100 °C

Article number	Article designation / size	SW wrench size mm	Pieces / PU
SKINTOP® GMP-GL silver grey with collar			
53019000	GMP-GL 7	19	100
53019010	GMP-GL 9	22	100
53019020	GMP-GL 11	24	100
53019030	GMP-GL 13,5	27	100
53019040	GMP-GL 16	30	100
53019050	GMP-GL 21	36	50
53019060	GMP-GL 29	46	50
53019070	GMP-GL 36	60	25
53019080	GMP-GL 42	65	25
53019090	GMP-GL 48	70	25
SKINTOP® GMP-GL black with collar			
53019200	GMP-GL 7	19	100
53019210	GMP-GL 9	22	100
53019220	GMP-GL 11	24	100
53019230	GMP-GL 13,5	27	100
53019240	GMP-GL 16	30	100
53019250	GMP-GL 21	36	50
53019260	GMP-GL 29	46	50
53019270	GMP-GL 36	60	25
53019280	GMP-GL 42	65	25
53019290	GMP-GL 48	70	25
SKINTOP® GMP-GL light grey with collar			
53019001	GMP-GL 7	19	100
53019011	GMP-GL 9	22	100
53019021	GMP-GL 11	24	100
53019031	GMP-GL 13,5	27	100
53019041	GMP-GL 16	30	100
53019051	GMP-GL 21	36	50
53019061	GMP-GL 29	46	50
53019071	GMP-GL 36	60	25
53019081	GMP-GL 42	65	25
53019091	GMP-GL 48	70	25

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SKINTOP® DIX

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.

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 5.0 Class-ID: EC000032 ETIM 5.0 Class-Description: Plug for cable screw gland
	Colour delivered natural
	Material Silicone
	Protection rating IP 54
	Temperature range -40°C to +100°C



Article number	Article designation / size	PG size	Number of cables x clamping range	Pieces / PU
SKINTOP® DIX				
53607225	DIX 7225	7	2 x 2.5	100
53607417	DIX 7417	7	4 x 1.7	100
53609230	DIX 9230	9	2 x 3	100
53611225	DIX 11225	11	2 x 2.5	100
53611330	DIX 11330	11	3 x 3	100
53611240	DIX 11240	11	2 x 4	100
53611430	DIX 11430	11	4 x 3	100
53613250	DIX 13250	13.5	2 x 5	100
53613340	DIX 13340	13.5	3 x 4	100
53613440	DIX 13440	13.5	4 x 4	100
53616140	DIX 16140	16	1 x 4	50
53616225	DIX 16225	16	2 x 2.5	50
53616240	DIX 16240	16	2 x 4	50
53616340	DIX 16340	16	3 x 4	50
53616350	DIX 16350	16	3 x 5	50
53616440	DIX 16440	16	4 x 4	50
53616540	DIX 16540	16	5 x 4	50
53616450	DIX 16450	16	4 x 5	50
53616356	DIX 16356	16	3 x 5.6	50
53616260	DIX 16260	16	2 x 6	50
53616360	DIX 16360	16	3 x 6	50
53621550	DIX 21550	21	5 x 5	50
53621460	DIX 21460	21	4 x 6	50
53621640	DIX 21640	21	6 x 4	50
53621270	DIX 21270	21	2 x 7	50
53621370	DIX 21370	21	3 x 7	50
53621280	DIX 21280	21	2 x 8	50
53621380	DIX 21380	21	3 x 8	50
53629556	DIX 29556	29	5 x 5.6	50
53629470	DIX 29470	29	4 x 7	50
53629570	DIX 29570	29	5 x 7	50
53629480	DIX 29480	29	4 x 8	50
53629290	DIX 29290	29	2 x 9	50
53629390	DIX 29390	29	3 x 9	50
53629490	DIX 29490	29	4 x 9	50
53629675	DIX 29675	29	6 x 7.5	50

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ÖLFLEX®
UNITRONIC®
ETHERLINE®
HITRONIC®
EPIC®
SKINTOP®
SILVYN®
FLEXIMARK®
ACCESSORIES
APPENDIX



SKINTOP® DIX-AUTOMATION



Benefits

- Optimal seal when using AS-I bus cables
- Strain relief

Application range

- These seals can be used instead of our standard seals in the SKINTOP® cable glands.
- Control cabinets
- Control panels
- Office applications

Note

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

Product Make-up

- Precise cut for AS-I bus cables

Technical data

	Classification ETIM 5.0 Class-ID: EC000032 ETIM 5.0 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	Pieces / PU
SKINTOP® DIX ASI		
53611000	DIX ASI 11	50

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SKINTOP® DIX-DV / SKINTOP® SD / SKINTOP® DV



SKINTOP® DIX-DV



SKINTOP® SD



SKINTOP® DV

Benefits

SKINTOP® DIX-DV

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

SKINTOP® SD

- Prevents dust and dirt from getting into the housing

SKINTOP® DV

- Prevents humidity from seeping into the housing

Application range

SKINTOP® DIX-DV

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

SKINTOP® SD

- This dust protector can be placed under the cap nut of below mentioned SKINDICHT® types and specified SKINTOP® cable glands.
- Preparations
- Protection of unused connection points

SKINTOP® DV

- 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

SKINTOP® SD

- 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

- 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

RAL Colour delivered
SKINTOP® DIX-DV

- natural
- SKINTOP® SD
- Black
- SKINTOP® DV
- Black



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



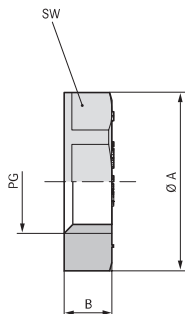
Temperature range
SKINTOP® DIX-DV
-40°C to +100°C
SKINTOP® SD
-70°C to +100°C
SKINTOP® DV
-30°C to +100°C

Article number	Article designation / size	Ø-F mm	Height (mm)	Pieces / PU
SKINTOP® DIX-DV				
53100003	DIX-DV 3 x 9	3.0	9	100
53100004	DIX-DV 4 x 9	4.0	9	100
53100005	DIX-DV 5 x 11	5.0	11	100
53100055	DIX-DV 5,5 x 11	5.5	11	100
53100006	DIX-DV 6 x 14	6.0	14	100
53100007	DIX-DV 7 x 14	7.0	14	100
53100008	DIX-DV 8 x 14	8.0	14	100
53100009	DIX-DV 9 x 14	9.0	14	100
SKINTOP® SD				
52025235	SD 7	10.5	2	500
52025240	SD 9	13.5	2	500
52025250	SD 11	17.0	2	250
52025260	SD 13,5	18.5	2	250
52025270	SD 16	20.5	2	250
52025280	SD 21	26.0	2	100
52025290	SD 29	34.5	2	100
52025291	SD 36	44.5	2	100
SKINTOP® DV				
53800640	DV 7	7.0	6.5	500
53800641	DV 9	8.5	7.5	500
53800579	DV 11	10.5	8.5	250
53800583	DV 13,5	12.5	8.5	250
53800642	DV 16	14.5	9	250
53800643	DV 21	18.5	11	100

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SKINDICHT® GMK



Benefits

- Supporting surface for spanner means scratches on the housing are avoided

Application range

- For locking SKINDICHT® cable glands in boreholes without thread.

Product Make-up

- PG connection thread

Note

- SKINTOP® GMP-GL counter nuts are recommended if there are high mechanical stress and high torques for tightening are required

Technical data

	Classification ETIM 5.0 Class-ID: EC000940 ETIM 5.0 Class-Description: Locknut for cable screw gland
	Colour delivered Light grey (RAL 7035)
	Material Polystyrene
	Temperature range -20°C to +70°C

Article number	Article designation / size	B in mm	SW wrench size mm	Pieces / PU
SKINDICHT® GMK				
52000110	GMK 7	5	19	100
52000120	GMK 9	5	22	100
52000130	GMK 11	5	24	100
52000140	GMK 13,5	6	27	100
52000150	GMK 16	6	30	100
52000160	GMK 21	7	36	50
52000170	GMK 29	7	46	50
52000180	GMK 36	8	60	25
52000190	GMK 42	8	65	25
52000200	GMK 48	8	70	25

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SKINDICHT® SM / SKINDICHT® SM-PE



SKINDICHT® SM



SKINDICHT® SM-PE

Benefits

SKINDICHT® SM-PE

- Cutting edges cut through the insulating layer, thus guaranteeing an optimum EMC contact
- Suitable for all metric glands used in earthing and EMC applications

Application range

SKINDICHT® SM

- Used when a gland has to be countered, or in through-holes on thin-walled housings

SKINDICHT® SM-PE

- For lacquered, anodised or powder-coated housings.

Product Make-up

- PG connection thread

Technical data



Classification

ETIM 5.0 Class-ID: EC000940
ETIM 5.0 Class-Description:
Locknut for cable screw gland



Material

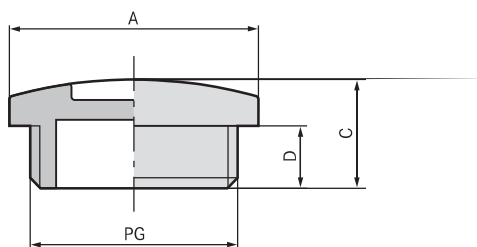
Nickel-plated brass

Article number	Article designation / size	Height (mm)	SW wrench size mm	Far corner dimension	Pieces / PU
SKINDICHT® SM					
52003490	SM 7	2,8	15	16,6	100
52003500	SM 9	2,8	18	20	100
52003510	SM 11	3	21	23,5	100
52003520	SM 13,5	3	23	25,5	100
52003530	SM 16	3	26	29	100
52003540	SM 21	3,5	32	35,5	50
52003550	SM 29	4	41	45	50
52003560	SM 36	5	51	56	25
52003570	SM 42	5	60	65	25
52003580	SM 48	5,5	64	69	25
SKINDICHT® SM-PE					
52103200	SM-PE 7	4,7	15		100
52103210	SM-PE 9	4,7	18		100
52103220	SM-PE 11	4,7	21		100
52103230	SM-PE 13,5	4,7	23		100
52103240	SM-PE 16	4,7	26		100
52103250	SM-PE 21	5,2	32		50
52103260	SM-PE 29	5,7	41		50
52103270	SM-PE 36	6,7	51		50

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SKINDICHT® BLK / BLK-GL



Benefits

- For closing pre-threaded holes

Application range

- Control cabinet manufacturing
- Distribution box
- Junction boxes

Product Make-up

- PG connection thread

Note

- SKINDICHT® BLK-GL offers high stability due to glass fibre reinforcement

Technical data

Classification
 ETIM 5.0 Class-ID: EC000032
 ETIM 5.0 Class-Description:
 Plug for cable screw gland

On request
 with O-ring fitted

Colour delivered
 Light grey (RAL 7035)

Material
 BLK: polystyrene
 BLK-GL: glass fibre-reinforced polyamide

Protection rating
 IP 54
 IP 68 - 5 bar (with O-Ring)

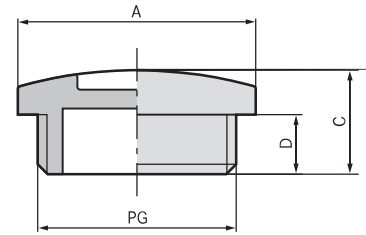
Temperature range
 BLK: -20°C to +70°C
 BLK-GL: -40°C to +100°C

Article number	Article designation / size	Thread length, D (mm)	Pieces / PU
SKINDICHT® BLK			
52005949	BLK 7	6	100
52005950	BLK 9	6	100
52005960	BLK 11	6	100
52005970	BLK 13,5	6	100
52005980	BLK 16	6	100
52005990	BLK 21	8	50
52006000	BLK 29	8	50
52006010	BLK 36	10	25
52006020	BLK 42	10	25
52006030	BLK 48	12	25
SKINDICHT® BLK-GL			
52024848	BLK - GL 7	6	100
52024849	BLK - GL 9	6	100
52024850	BLK - GL 11	6	100
52024851	BLK - GL 13,5	6	100
52024852	BLK - GL 16	6	100
52024853	BLK - GL 21	8	50
52024854	BLK - GL 29	8	50
52024855	BLK - GL 36	10	25
52024856	BLK - GL 42	10	25
52024857	BLK - GL 48	12	25

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SKINDICHT® BL



Benefits

- For closing pre-threaded holes
- Assembling with screwdriver

Application range

- Machine and equipment manufacturing
- Electric motor manufacturing

Product Make-up

- PG connection thread

Technical data



Classification
ETIM 5.0 Class-ID: EC000032
ETIM 5.0 Class-Description:
Plug for cable screw gland



Material
Body: nickel-plated brass
O-ring: NBR



Protection rating
IP 54
IP 68 - 5 bar (with O-Ring)



With O-ring: -30°C to +100°C
Without O-ring: -60°C to +200°C

Article number	Article designation / size	Pieces / PU
SKINDICHT® BL		
52002680	BL 7	100
52003390	BL 9	100
52003400	BL 11	100
52003410	BL 13,5	100
52003420	BL 16	100
52003430	BL 21	50
52003440	BL 29	50
52003450	BL 36	25
52003460	BL 42	10
52002790	BL 48	10
SKINDICHT® BL with O-ring		
54001610	BL 7 m. O-Ring	100
54000071	BL 9 m. O-Ring	100
54000040	BL 11 m. O-Ring	100
54001630	BL 13,5 m. O-Ring	100
54001640	BL 16 m. O-Ring	100
54001660	BL 21 m. O-Ring	50
54001620	BL 29 m. O-Ring	50
54001650	BL 36 m. O-Ring	25
54001670	BL 42 m. O-Ring	10
54001680	BL 48 m. O-Ring	10

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SKINDICHT® KU, KUS, KUK



1



2



3

Benefits

- Enables the use of cable glands with smaller connection threads than the existing threaded holes
- Glass fibre-reinforced for maximum mechanical stability

Application range

- Machines
- Devices
- Housings

Product Make-up

- PG connection thread

Product Make-up

- SKINDICHT® KU with hexagon and flat design
- SKINDICHT® KUS with hexagon and larger height
- SKINDICHT® KUK with knurled heads

Technical data**Classification**

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland

**Colour delivered**

Light grey (RAL 7035)

**Material**

Polyamide, glass fibre-reinforced

**Temperature range**

KU, KUS: -40°C to +100°C
KUK: -20°C to +80°C

Article number	Article designation / sizeOuter / inner	Pieces / PU
SKINDICHT® KU		
51730010	KU 11/7	50
52025100	KU 13,5/7	50
52025110	KU 16/9	50
52025120	KU 21/11	25
51730040	KU 21/13,5	25
52025130	KU 29/13,5	25
51730050	KU 29/16	25
52025140	KU 36/16	25
52025150	KU 36/21	25
52025050	KU 36/29	25
52025160	KU 42/21	25
52025170	KU 42/29	25
52025060	KU 42/36	25
52025180	KU 48/29	25
52025190	KU 48/36	25
52025070	KU 48/42	25
SKINDICHT® KUS		
52025040	KUS 9/7	50
51730060	KUS 11/9	50
51730070	KUS 13,5/11	50
51730080	KUS 16/13,5	50
SKINDICHT® KUK		
51730020	KUK 13,5/9	50
51730025	KUK 16 /9	50
51730030	KUK 16/11	50
51730035	KUK 21/13,5	50
51730090	KUK 21/16	50
51730100	KUK 29/21	25
51730110	KUK 36/29	25

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SKINDICHT® MR



Benefits

- Enables the use of cable glands with smaller connection threads than the existing threaded holes

Application range

- Machines
- Devices
- Housings

Product Make-up

- PG connection thread

Technical data



Classification

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland



Material

Nickel-plated brass

Article number	Article designation / sizeOuter / inner	Pieces / PU
SKINDICHT® MR		
52003750	MR 9/7	100
52003760	MR 11/7	100
52003770	MR 11/9	100
52003780	MR 13,5/7	100
52003790	MR 13,5/9	100
52003800	MR 13,5/11	100
52003810	MR 16/7	100
52003820	MR 16/9	100
52003830	MR 16/11	100
52003840	MR 16/13,5	100
52003850	MR 21/11	50
52003860	MR 21/13,5	50
52003870	MR 21/16	50
52003880	MR 29/13,5	50
52003890	MR 29/16	50
52003900	MR 29/21	50
52003910	MR 36/16	25
52003920	MR 36/21	25
52003930	MR 36/29	25
52003940	MR 42/29	10
52003950	MR 42/36	10
52003970	MR 48/36	10
52003980	MR 48/42	10

Photographs are not to scale and do not represent detailed images of the respective products.

**SKINDICHT® EKU****Benefits**

- Enables the use of cable glands with larger connection threads than the existing threaded holes
- Assembling with a wrench
- Supporting surface for spanner means scratches on the housing are avoided

Application range

- Machines
- Devices
- Housings

Product Make-up

- PG connection thread

Technical data**Classification**

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland

**Colour delivered**

Light grey (RAL 7035)

**Material**

Polyamide, glass fibre-reinforced

**Temperature range**

-40°C to +100°C

Article number	Article designation / sizeOuter / inner	Pieces / PU
SKINDICHT® EKU		
52025200	EKU 7/9	100
51731000	EKU 9/11	100
51731010	EKU 11/13,5	100
51731020	EKU 13,5/16	100
51731030	EKU 16/21	50
51731040	EKU 21/29	25
52025210	EKU 29/36	25
52025220	EKU 36/42	25
52025230	EKU 42/48	25

Photographs are not to scale and do not represent detailed images of the respective products.

**SKINDICHT® ME****Benefits**

- Enables the use of cable glands with larger connection threads than the existing threaded holes

Application range

- Industrial connectors
- Devices
- Housings
- Machines

Product Make-up

- PG connection thread

Technical data**Classification**

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland

**Material**

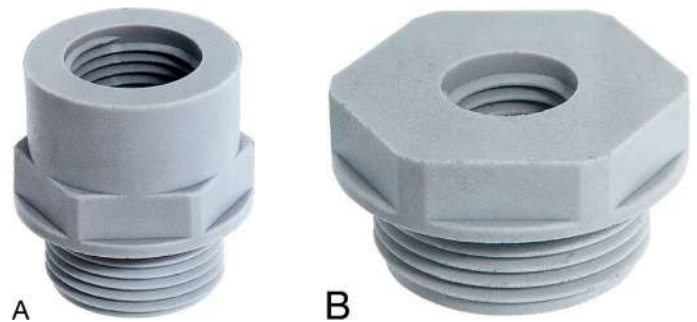
Nickel-plated brass

Article number	Article designation / sizeOuter / inner	Pieces / PU
SKINDICHT® ME		
52003990	ME 7/9	100
52004000	ME 9/11	100
52004010	ME 9/13,5	100
52004020	ME 11/13,5	100
52004030	ME 11/16	100
52004040	ME 11/21	100
52004050	ME 13,5/16	100
52004060	ME 13,5/21	50
52004070	ME 16/21	50
52004080	ME 16/29	50
52004090	ME 21/29	50
52004100	ME 29/36	50
52004110	ME 36/42	10
52004120	ME 42/48	10

Photographs are not to scale and do not represent detailed images of the respective products.



SKINDICHT® A-PG/M



Benefits

- Adapter from a PG outer thread to a metric inner thread

Application range

- Housings
- Industrial connectors
- Machines

Product Make-up

- PG connection thread

Product Make-up

- Form A = high
- Form B = flat

Technical data

Classification
 ETIM 5.0 Class-ID: EC000441
 ETIM 5.0 Class-Description:
 Cable screw gland

Colour delivered
 Light grey (RAL 7035)

Material
 Polyamide, glass fibre-reinforced

Temperature range
 -40°C to +100°C

Article number	Form	Thread, male PG	Thread, female M2	SW wrench size mm	Pieces / PU
SKINDICHT® A-PG/M					
52100320	A	PG 7	12 x 1.5	16	25
52100321	A	PG 7	16 x 1.5	20	25
52100322	A	PG 9	12 x 1.5	20	25
52100323	A	PG 9	16 x 1.5	20	25
52100324	A	PG 9	20 x 1.5	24	25
52100325	A	PG 11	16 x 1.5	22	25
52100326	A	PG 11	20 x 1.5	24	25
52100327	A	PG 11	25 x 1.5	29	25
52100328	A	PG 13.5	16 x 1.5	24	25
52100329	A	PG 13.5	20 x 1.5	24	25
52100330	A	PG 13.5	25 x 1.5	29	25
52100331	A	PG 16	20 x 1.5	27	25
52100332	A	PG 16	25 x 1.5	29	25
52100333	A	PG 16	32 x 1.5	36	25
52100334	A	PG 21	25 x 1.5	33	10
52100335	A	PG 21	32 x 1.5	36	10
52100336	A	PG 21	40 x 1.5	46	10
52100337	B	PG 29	32 x 1.5	42	10
52100338	A	PG 29	40 x 1.5	46	10
52100339	A	PG 29	50 x 1.5	55	10
52100340	B	PG 36	40 x 1.5	53	10
52100341	A	PG 36	50 x 1.5	55	10
52100342	A	PG 36	63 x 1.5	68	10
52100343	B	PG 42	40 x 1.5	60	5
52100344	A	PG 42	50 x 1.5	60	5
52100345	A	PG 42	63 x 1.5	68	5
52100346	B	PG 48	50 x 1.5	65	5
52100347	A	PG 48	63 x 1.5	68	5

Photographs are not to scale and do not represent detailed images of the respective products.

**SKINDICHT® MA-PG/M****Benefits**

- Adapter from a PG outer thread to a metric inner thread

Application range

- Housings
- Industrial connectors
- Machines

Product Make-up

- PG connection thread

Product Make-up

- Form A top: knurl
- Form B bottom: smooth

Technical data**Classification**

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland

**Material**

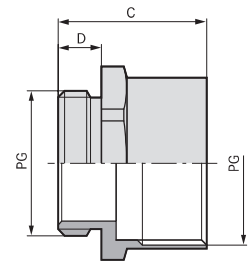
Nicke-plated brass

Article number	Form	PG size	Thread, female M2	Pieces / PU
SKINDICHT® MA-PG/M				
52104490	B	7	12 x 1.5	100
52104491	B	9	16 x 1.5	50
52104492	A	11	16 x 1.5	50
52104493	B	11	20 x 1.5	50
52104494	B	13	20 x 1.5	50
52104495	A	16	20 x 1.5	50
52104496	B	16	25 x 1.5	50
52104497	A	21	20 x 1.5	50
52104498	A	21	25 x 1.5	50
52104499	B	21	32 x 1.5	50
52104500	A	29	25 x 1.5	25
52104501	A	29	32 x 1.5	25
52104502	B	29	40 x 1.5	10
52104503	A	36	40 x 1.5	10

Photographs are not to scale and do not represent detailed images of the respective products.



SKINDICHT® ZS/ZS-XL



Benefits

- Can be used as an extension part or spare part
- Assembling with a wrench

Application range

- Hexagonal converter from a PG outer thread to a PG inner thread.
- Machines
- Devices
- Housings

Product Make-up

- PG connection thread

Note

- SKINDICHT® ZS-XL offers a long connection thread

Technical data



Classification

ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland



Material

Nickel-plated brass

Article number	Article designation / size	SW wrench size mm	Thread length, D (mm)	Pieces / PU
SKINDICHT® ZS				
52100010	ZS 7	14	5	100
52100020	ZS 9	17	6	100
52100030	ZS 11	20	6	100
52100040	ZS 13,5	22	6,5	100
52100050	ZS 16	24	6,5	50
52100060	ZS 21	30	7	50
52100070	ZS 29	40	8	25
52100080	ZS 36	50	9	10
52100090	ZS 42	57	10	10
52100100	ZS 48	64	10	10
52020940	ZS 9	17	15	100
52020930	ZS 11	20	15	100
52020950	ZS 13,5	22	15	100
52020960	ZS 16	24	15	50
52020970	ZS 21	30	15	50
52020980	ZS 29	40	15	25
52020990	ZS 36	50	15	10
52021000	ZS 42	57	15	10
52021010	ZS 48	64	15	10

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SKINDICHT® STK



Benefits

- Prevents dust and dirt from getting into the housing

Application range

- This dust protector can be placed under the cap nut of below mentioned SKINDICHT® types and specified SKINTOP® cable glands.

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data

	Classification ETIM 5.0 Class-ID: EC000032 ETIM 5.0 Class-Description: Plug for cable screw gland
	Colour delivered White
	Material PVC
	Temperature range -20°C to +80°C

Article number	Article designation / size	Thread, male PG	Suitable for SKINDICHT® SVRN-M, SHZ-M, SKZ-M, SVR-M, SVRE-M, SHVE-M, SHV-M	Pieces / PU
SKINDICHT® STK				
52020818	STK 7	7	M 12	500
52020820	STK 9	9	M 16	500
52020830	STK 11	11	M 20/11	250
52020840	STK 13,5	13	M 20/13,5	250
52020850	STK 16	16	M 20/16	250
52020860	STK 21	21	M 25	250
52020870	STK 29	29	M 32	100
52020880	STK 36	36	M 40	100
52020890	STK 42	42	M 50	50
52020900	STK 48	48	M 63	50

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SKINDICHT® E



Benefits

- One seal for several clamping ranges
- Rings can be individually adapted to various cable diameters

Application range

- Incised sealing ring for SKINDICHT® cable glands

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data

	Classification ETIM 5.0 Class-ID: EC001181 ETIM 5.0 Class-Description: Sealing ring
	Colour delivered Black
	Material CR
	Temperature range -20°C to +80°C

Article number	Article designation / size	Outer diameter x bores (mm)	Thickness (mm)	Pieces / PU
SKINDICHT® E				
52005780	E 9	13.5 x 5/8	5.5	250
52003690	E 11	16.5 x 7/10/12.5	6.0	250
52003700	E 13,5	18.5 x 7/10.5/13/16	6.5	250
52003710	E 16	20.5 x 8/10.5/13.5/16	7.5	250
52003720	E 21	26.0 x 11/15/18/20	8.0	100
52003730	E 29	35.0 x 19/23/27/31	9.5	100
52003740	E 36	45.0 x 25/28/31/35	12.0	50
52005790	E 42	52.0 x 35.5/39/42.5/46	14.0	50
52005800	E 48	57.0 x 40.5/44/47/50.5	14.0	50

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SKINDICHT® EV

Benefits

- One seal for several clamping ranges
- Rings can be individually adapted to various cable diameters
- For high temperatures
- Resistant to oils, solvents, acids and chemicals

Application range

- Incised sealing ring made of VITON® for SKINDICHT® cable glands

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data	
	Classification ETIM 5.0 Class-ID: EC001181 ETIM 5.0 Class-Description: Sealing ring
	Colour delivered Red brown
	Material FKM
	Temperature range -20 °C to +200 °C



Article number	Article designation / size	Outer diameter x bores (mm)	Thickness (mm)	Pieces / PU
SKINDICHT® EV				
52010340	EV 11	7/10/12.5	6.0	50
52010350	EV 13,5	7/10.5/13/16	6.5	50
52010360	EV 16	8/10.5/13.5/16	7.5	50
52010370	EV 21	11/15/18/20	8.0	25
52010380	EV 29	19/23/27/31	9.5	25
52010390	EV 36	25/28/31/35	12.0	25
52010410	EV 42	35.5/39/42.5/46	14.0	25

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SKINDICHT® O-Ring Perbunan® PG

Benefits

- Resistant to oil, dust and water

Application range

- For a reliable sealing against foreign objects and liquids at the connecting thread of a gland or similar components.

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data	
	Classification ETIM 5.0 Class-ID: EC001181 ETIM 5.0 Class-Description: Sealing ring
	Colour delivered Black
	Material NBR Ozone and UV-resistant
	Temperature range -20 °C to +100 °C



Article number	Article designation / size	Inner Ø x thickness Ø (mm)	Pieces / PU
SKINDICHT® O-Ring Perbunan®			
53001010	O 7	10.0 x 1.5	100
53102011	O 9	13.0 x 1.5	100
53001020	O 11	16.0 x 1.5	100
52005740	O 13,5	18.0 x 1.5	100
53001030	O 16	20.0 x 1.5	100
52005750	O 21	26.0 x 2.0	100
53001040	O 29	34.0 x 2.0	50
52005760	O 36	44.0 x 2.0	50
53001050	O 42	50.0 x 2.0	50
52005770	O 48	55.0 x 2.0	50

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SKINDICHT® O-Ring VITON® PG



Benefits

- For high temperatures
- Resistant to oils, solvents, acids and chemicals

Application range

- For a reliable sealing against foreign objects and liquids at the connecting thread of a gland or similar components.

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data



Classification

ETIM 5.0 Class-ID: EC001181

ETIM 5.0 Class-Description:

Sealing ring



Colour delivered

Green



Material

FKM



Temperature range

-20°C to +200°C

Article number	Article designation / size	Inner Ø x thickness Ø (mm)	Pieces / PU
SKINDICHT® O-Ring VITON®			
52023607	O 7	10.0 x 1.5	100
52122011	O 9	13.0 x 1.5	100
52023602	O 11	16.0 x 1.5	100
52023601	O 13,5	18.0 x 1.5	100
52023603	O 16	20.0 x 1.5	50
52023604	O 21	26.0 x 2.0	50
52023606	O 29	34.0 x 2.0	50
52023608	O 36	44.0 x 2.0	25
52023609	O 42	50.0 x 2.0	25
52023611	O 48	55.0 x 2.0	25

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SKINDICHT® JT PTFE PG



Benefits

- Resistant to oil, water, alkaline solutions, acids, solvents, etc.
- Suitable for foodstuffs

Application range

- PTFE sealing disks for SKINTOP® and SKINDICHT® cable glands

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data

	Classification ETIM 5.0 Class-ID: EC001181 ETIM 5.0 Class-Description: Sealing ring
	Colour delivered White
	Material PTFE
	Temperature range -120°C to +250°C Short-term: up to +300°C

Article number	Article designation / size	Internal Ø/external Ø (mm)	Thickness (mm)	Pieces / PU
SKINDICHT® JT PTFE				
53801035	JT 7	12 / 16	2.0	100
53801045	JT 9	15 / 19	2.0	100
53801055	JT 11	18 / 22	2.0	100
53801065	JT 13,5	20 / 25	2.0	100
53801075	JT 16	22 / 27	2.0	100
53801085	JT 21	28 / 33	3.0	50
53801095	JT 29	37 / 43	3.0	50
53801105	JT 36	47 / 55	3.0	25
53801115	JT 42	54 / 63	3.0	25
53801125	JT 48	59 / 69	3.0	25

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SKINDICHT® EH



Benefits

- Alternative earthing sleeves

Application range

- Earthing sleeve for SKINDICHT® SHVE and SKINDICHT® SRE.

Note

- Allocation example, earthing sleeve for suitable gland
- SKINDICHT® EH 13.5/5 fits SKINDICHT® SHVE 13.5/9/9/5.
- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data



Classification

ETIM 5.0 Class-ID: EC002317
ETIM 5.0 Class-Description:
Earthing lug for cable screw gland



Material

Brass

Article number	PG size/clear opening	Inner Ø (mm)	Flange Ø (mm)	Length (mm)	Pieces / PU
SKINDICHT® EH					
52010980	EH 9 / 3.2	3.2	13.3	11.0	100
52010985	EH 9 / 3.6	3.6	13.3	11.0	100
52010996	EH 11 / 4.5	4.5	16.7	9.0	100
52010000	EH 13.5 / 5.0	5.0	18.5	14.0	100
52010010	EH 13.5 / 6.0	6.0	18.5	14.0	100
52010020	EH 13.5 / 7.0	7.0	18.5	14.0	100
52010030	EH 16 / 8.0	8.0	20.5	14.0	50
52010040	EH 16 / 9.0	9.0	20.5	14.0	50
52010050	EH 16 / 10.0	10.0	20.5	14.0	50
52010060	EH 16 / 11.0	11.0	20.5	14.0	50
52010070	EH 21 / 12.0	12.0	26	16.0	50
52010080	EH 21 / 13.0	13.0	26	16.0	50
52010090	EH 21 / 14.0	14.0	26	16.0	50
52010100	EH 21 / 15.0	15.0	26	16.0	50
52010110	EH 21 / 16.0	16.0	26	16.0	50
52010120	EH 29 / 17.0	17.0	35	18.0	25
52010130	EH 29 / 18.0	18.0	35	18.0	25
52010140	EH 29 / 19.0	19.0	35	18.0	25
52010161	EH 36 / 22.0	22.0	45	10.0	10
52010162	EH 36 / 24.0	24.0	45	10.0	10
52010163	EH 36 / 26.0	26.0	45	10.0	10
52010164	EH 36 / 28.0	28.0	45	10.0	10

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SKINDICHT® SHV cone seal



Benefits

- SKINDICHT® SHV Neoprene® resistant to oil, dust and water
- SKINDICHT® SHV VITON® for high temperatures
- SKINDICHT® SHV VITON® resistant to oils, solvents, acids and chemicals

Application range

- Sealing cone for SKINDICHT® cable glands.

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data

	Classification ETIM 5.0 Class-ID: EC000451 ETIM 5.0 Class-Description: Cable plug sealing clamp
	Colour delivered CR: black FKM: red
	Material CR FKM
	Temperature range CR: -20°C to +80°C FKM: -15°C to +200°C

Article number	PG size/clear opening	Inner Ø (mm)	Length (mm)	Pieces / PU
SKINDICHT® SHV Neoprene®				
52021120	SHV 7/5.0	5.0	13.8	100
52021130	SHV 9/6.0	6.0	14.8	100
52021140	SHV 9/7.0	7.0	14.8	100
52021150	SHV 11/7.0	7.0	17.5	100
52021160	SHV 11/9.0	9.0	17.0	100
52021180	SHV 13.5/9.0	9.0	18.5	100
52021170	SHV 13.5/11.0	11.0	18.5	100
52021190	SHV 16/11.0	11.0	19.5	50
52021200	SHV 16/13.0	13.0	19.5	50
52021210	SHV 16/15.0	15.0	19.5	50
52024460	SHV 21/16.0	16.0	19.8	50
52021220	SHV 21/18.0	18.0	19.8	50
52021230	SHV 21/20.0	20.0	19.8	50
52021240	SHV 29/22.0	22.0	24.0	25
52021250	SHV 29/24.0	24.0	24.0	25
52021260	SHV 29/26.0	26.0	24.0	25
SKINDICHT® SHV VITON®				
52021259	SHV 7/5.0	5.0	13.8	100
52021146	SHV 9/6.0	6.0	14.8	100
52021261	SHV 9/7.0	7.0	14.8	100
52021262	SHV 11/7.0	7.0	17.5	100
52021263	SHV 11/9.0	9.0	17.0	100
52021271	SHV 13.5/9.0	9.0	18.5	100
52021272	SHV 13.5/11.0	11.0	18.5	100
52021265	SHV 16/13.0	13.0	19.5	50
52021269	SHV 16/15.0	15.0	19.5	50
52021268	SHV 21/18.0	18.0	19.5	50
52021266	SHV 21/20.0	20.0	19.8	50
52021267	SHV 29/22.0	22.0	19.8	50

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SKINDICHT® SNR

**Benefits**

- Alternative anti-kink sleeves

Application range

- Anti-kink sleeves for improved protection against kinking in SKINDICHT® cable glands.

Note

- Delivery will be made in the largest possible packing unit (bulk goods), minimum order quantity is one packing unit

Technical data**Classification**

ETIM 5.0 Class-ID: EC000451
ETIM 5.0 Class-Description:
Cable plug sealing clamp

**Colour delivered**

Black

**Material**

CR

**Temperature range**

-20°C to +80°C

Article number	External/internal PG size	Max. cable Ø (mm)	min. cable Ø (mm)	Suitable SKINDICHT® gland	Suitable SKINDICHT® gland	Pieces / PU
SKINDICHT® SNR						
52001970	SNR 7/5	5	3.5	SH 7	SR 7005	100
52001980	SNR 9/7	7	5.5	SH 9	SR 9007	100
52001990	SNR 11/7	7	5.5	SH 11	SR 1107	100
52002000	SNR 11/9	9	7.5	SH 11	SR 1109	100
52002010	SNR 13/9	9	7.5	SH 13,5	SR 1309	100
52002020	SNR 13/11	11	9	SH 13,5	SR 1311	100
52002030	SNR 13/13	13	11	SH 13,5	SR 1313	100
52002040	SNR 16/13	13	11.5	SH 16	SR 1613	100
52002050	SNR 16/15	15	13	SH 16	SR 1615	100
52002060	SNR 21/15	15	13.5	SH 21	SR 2115	50
52002070	SNR 21/17	17	15	SH 21	SR 2117	50
52002080	SNR 21/19	19	17	SH 21	SR 2119	50
52002090	SNR 21/20	20	18	SH 21	SR 2120	50
52002100	SNR 29/20	20	18	SH 29	SR 2920	25
52002110	SNR 29/23	23	21	SH 29	SR 2923	25
52002120	SNR 29/25	25	23	SH 29	SR 2925	25
52002130	SNR 36/26	26	23	SH 36	SR 3626	25
52002140	SNR 36/30	30	27	SH 36	SR 3630	25
52002150	SNR 36/33	33	30	SH 36	SR 3633	25
52002160	SNR 36/35	35	32	SH 36	SR 3635	25
52002170	SNR 42/35	35	32	SH 42	SR 4235	10
52002180	SNR 42/38	38	35	SH 42	SR 4238	10
52002190	SNR 42/40	40	36	SH 42	SR 4240	10
52002200	SNR 48/40	40	36	SH 48	SR 4840	10
52002210	SNR 48/44	44	40	SH 48	SR 4244	10

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