

SKINTOP

Material: PA
 Farbe: grau/schwarz
 Dichtung: CR/NBR
 Zugentlastung: nach EN 50262, Ausf. A*
 Einsatztemperatur: statisch -40 °C bis 100 °C
 dynamisch -20 °C bis 100 °C
 Schutzart: IP 68

Material: PA (Nylon)
 Colour: grey/black
 Sealing insert: CR/NBR
 Strain relief: acc. to EN 50262, version A*
 Temperature range: static -40 °C to 100 °C
 dynamic -20 °C to 100 °C
 Protection type: IP 68

183.00
183.01

* nur metrische Größen

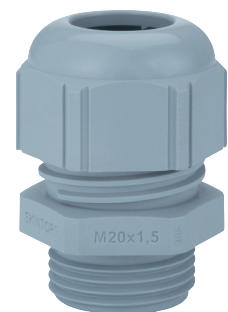
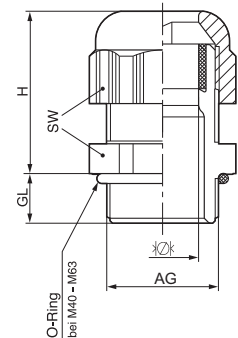
* only metric sizes

Weitere internationale Zulassungen vorhanden

Further international approvals available



| Gewinde Entry Thread AG | \varnothing mm | \varnothing mm | H mm | GL mm | grau/grey RAL 7001 HUGRO No. | schwarz/black RAL 9005 HUGRO No. |
|-------------------------------|---------------------|---------------------|---------|----------|------------------------------------|--|
| M 12 x 1,5 | 1 - 5 | 15 | 22 | 8 | 183.1505 | 183.1505.01 |
| M 12 x 1,5 | 3,5 - 7 | 15 | 22 | 8 | 183.1507 | 183.1507.01 |
| M 16 x 1,5 | 2 - 7 | 19 | 26 | 8 | 183.1707 | 183.1707.01 |
| M 16 x 1,5 | 4,5 - 10 | 19 | 26 | 8 | 183.1710 | 183.1710.01 |
| M 20 x 1,5 | 5 - 10 | 25 | 28 | 9 | 183.2010 | 183.2010.01 |
| M 20 x 1,5 | 7 - 13 | 25 | 28 | 9 | 183.2013 | 183.2013.01 |
| M 25 x 1,5 | 6 - 13 | 30 | 30 | 10 | 183.2513 | 183.2513.01 |
| M 25 x 1,5 | 9 - 17 | 30 | 30 | 10 | 183.2517 | 183.2517.01 |
| M 32 x 1,5 | 7 - 15 | 36 | 37 | 10 | 183.3215 | 183.3215.01 |
| M 32 x 1,5 | 11 - 21 | 36 | 37 | 10 | 183.3221 | 183.3221.01 |
| M 40 x 1,5 | 15 - 23 | 46 | 42 | 10 | 183.4023 | 183.4023.01 |
| M 40 x 1,5 | 19 - 28 | 46 | 42 | 10 | 183.4028 | 183.4028.01 |
| M 50 x 1,5 | 22 - 29 | 55 | 50 | 12 | 183.5029 | 183.5029.01 |
| M 50 x 1,5 | 27 - 35 | 55 | 50 | 12 | 183.5035 | 183.5035.01 |
| M 63 x 1,5 | 28 - 39 | 66 | 59 | 12 | 183.6339 | 183.6339.01 |
| M 63 x 1,5 | 34 - 45 | 66 | 59 | 12 | 183.6345 | 183.6345.01 |
| | | | | | | |
| Pg 7 | 1,5 - 5 | 15 | 24 | 8 | 183.0705 | 183.0705.01 |
| Pg 7 | 2,5 - 6,5 | 15 | 24 | 8 | 183.0707 | 183.0707.01 |
| Pg 9 | 2 - 6 | 19 | 28 | 8 | 183.0906 | 183.0906.01 |
| Pg 9 | 3,5 - 8 | 19 | 28 | 8 | 183.0908 | 183.0908.01 |
| Pg 11 | 2 - 7 | 22 | 30 | 8 | 183.1107 | 183.1107.01 |
| Pg 11 | 4 - 10 | 22 | 30 | 8 | 183.1110 | 183.1110.01 |
| Pg 13,5 | 4 - 9 | 24 | 32 | 9 | 183.1309 | 183.1309.01 |
| Pg 13,5 | 6 - 12 | 24 | 32 | 9 | 183.1312 | 183.1312.01 |
| Pg 16 | 6 - 12 | 27 | 34 | 10 | 183.1612 | 183.1612.01 |
| Pg 16 | 9 - 14 | 27 | 34 | 10 | 183.1614 | 183.1614.01 |
| Pg 21 | 9 - 16 | 33 | 38 | 11 | 183.2116 | 183.2116.01 |
| Pg 21 | 13 - 18 | 33 | 38 | 11 | 183.2118 | 183.2118.01 |
| Pg 29 | 11 - 20 | 42 | 45 | 11 | 183.2920 | 183.2920.01 |
| Pg 29 | 14 - 25 | 42 | 45 | 11 | 183.2925 | 183.2925.01 |
| Pg 36 | 17 - 26 | 53 | 53 | 13 | 183.3626 | 183.3626.01 |
| Pg 36 | 24 - 32 | 53 | 53 | 13 | 183.3632 | 183.3632.01 |
| Pg 42 | 22 - 31 | 60 | 55 | 13 | 183.4231 | 183.4231.01 |
| Pg 42 | 35 - 38 | 60 | 55 | 13 | 183.4238 | 183.4238.01 |
| Pg 48 | 26 - 35 | 65 | 55 | 14 | 183.4835 | 183.4835.01 |
| Pg 48 | 39 - 44 | 65 | 55 | 14 | 183.4844 | 183.4844.01 |
| | | | | | | |
| 3/8" NPT | 2 - 6 | 19 | 28 | 15 | 183.3906 | 183.3906.01 |
| 3/8" NPT | 3,5 - 8 | 19 | 28 | 15 | 183.3908 | 183.3908.01 |
| 1/2" NPT | 4 - 9 | 24 | 32 | 13 | 183.1909 | 183.1909.01 |
| 1/2" NPT | 5 - 12 | 24 | 32 | 13 | 183.1912 | 183.1912.01 |
| 3/4" NPT | 9 - 16 | 33 | 38 | 15 | 183.3516 | 183.3516.01 |
| 3/4" NPT | 13 - 18 | 33 | 38 | 15 | 183.3518 | 183.3518.01 |
| 1" NPT | 19 - 25,4 | 42 | 45 | 15 | 183.7525 | 183.7525.01 |



Auf Anfrage:
 - in RAL 7035

On request:
 - in RAL 7035

Kabelverschraubungen mit Biegeschutzspirale

Cable Glands with spiral bend protection



SKINTOP-KS

Material: PA
 Farbe: grau/schwarz
 Dichtung: CR/NBR
 Zugentlastung: nach EN 50262, Ausf. A*
 Einsatztemperatur: -20 °C bis 100 °C
 Schutzart: IP 68

Material: PA (Nylon)
 Colour: grey/black
 Sealing insert: CR/NBR
 Strain relief: acc. to EN 50262, version A*
 Temperature range: -20 °C to 100 °C
 Protection type: IP 68

183.50
183.51

* nur metrische Größen

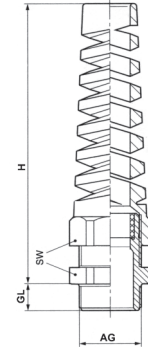
* only metric sizes

Weitere internationale Zulassungen vorhanden

Further international approvals available



| Gewinde Entry Thread AG | \varnothing mm | mm | H mm | GL mm | grau/grey RAL 7001 HUGRO No. | schwarz/black RAL 9005 HUGRO No. |
|-------------------------------|---------------------|--------|---------|----------|------------------------------------|--|
| M 12 x 1,5 | 1 - 5 | 15 | 56 | 8 | 183.1505.50 | 183.1505.51 |
| M 12 x 1,5 | 3,5 - 7 | 15 | 56 | 8 | 183.1507.50 | 183.1507.51 |
| M 16 x 1,5 | 2 - 7 | 19 | 78 | 8 | 183.1707.50 | 183.1707.51 |
| M 16 x 1,5 | 4,5 - 10 | 19 | 78 | 8 | 183.1710.50 | 183.1710.51 |
| M 20 x 1,5 | 5 - 10 | 25 | 93 | 8 | 183.2010.50 | 183.2010.51 |
| M 20 x 1,5 | 7 - 13 | 25 | 93 | 8 | 183.2013.50 | 183.2013.51 |
| M 25 x 1,5 | 6 - 13 | 30 | 116 | 9 | 183.2513.50 | 183.2513.51 |
| M 25 x 1,5 | 9 - 17 | 30 | 116 | 9 | 183.2517.50 | 183.2517.51 |
| M 32 x 1,5 | 7 - 15 | 36 | 139 | 10 | 183.3215.50 | 183.3215.51 |
| M 32 x 1,5 | 11 - 21 | 36 | 139 | 10 | 183.3221.50 | 183.3221.51 |
| Pg 7 | 1,5 - 5 | 15 | 54 | 8 | 183.0705.50 | 183.0705.51 |
| Pg 7 | 2,5 - 6,5 | 15 | 54 | 8 | 183.0707.50 | 183.0707.51 |
| Pg 9 | 2 - 6 | 19 | 65 | 8 | 183.0906.50 | 183.0906.51 |
| Pg 9 | 3,5 - 8 | 19 | 65 | 8 | 183.0908.50 | 183.0908.51 |
| Pg 11 | 2 - 7 | 22 | 78 | 8 | 183.1107.50 | 183.1107.51 |
| Pg 11 | 4 - 10 | 22 | 78 | 8 | 183.1110.50 | 183.1110.51 |
| Pg 13,5 | 4 - 9 | 24 | 89 | 9 | 183.1309.50 | 183.1309.51 |
| Pg 13,5 | 6 - 12 | 24 | 89 | 9 | 183.1312.50 | 183.1312.51 |
| Pg 16 | 6 - 12 | 27 | 101 | 10 | 183.1612.50 | 183.1612.51 |
| Pg 16 | 9 - 14 | 27 | 101 | 10 | 183.1614.50 | 183.1614.51 |
| Pg 21 | 9 - 16 | 33 | 118 | 11 | 183.2116.50 | 183.2116.51 |
| Pg 21 | 13 - 18 | 33 | 118 | 11 | 183.2118.50 | 183.2118.51 |



SKINTOP-Click

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Farbe: grau / schwarz
Dichtung: CR
Einsatztemperatur: -20 °C bis 100 °C
Schutzart: IP 68

Material: PA (Nylon)
Colour: grey / black
Sealing insert: CR
Temperature range: -20 °C to 100 °C
Protection type: IP 68

183.CSD 183.CBD
183.CSG 183.CBG
183.CSS 183.CBS

Weitere internationale Zulassungen vorhanden

Further international approvals available



| Ø M mm | Øk mm | mm | H mm | GL mm | S mm | Ø A mm | HUGRO No. |
|-------------|----------|-------|---------|----------|---------|-----------|---------------------|
| 12,3 (-0,2) | 1 - 5 | 18/15 | 31 | 8 | 1 - 4 | 20 | 183.1505.CSx |
| 12,3 (-0,2) | 3,5 - 7 | 18/15 | 31 | 8 | 1 - 4 | 20 | 183.1507.CSx |
| 16,3 (-0,2) | 4 - 7 | 22/19 | 33 | 8 | 1 - 4 | 24,5 | 183.1707.CSx |
| 16,3 (-0,2) | 5 - 9 | 22/19 | 33 | 8 | 1 - 4 | 24,5 | 183.1709.CSx |
| 20,3 (-0,2) | 5 - 10 | 27/25 | 36 | 8 | 1 - 4 | 30 | 183.2010.CSx |
| 20,3 (-0,2) | 7 - 13 | 27/25 | 36 | 8 | 1 - 4 | 30 | 183.2013.CSx |
| 25,3 (-0,2) | 6 - 13 | 32/30 | 39 | 8 | 1 - 4 | 35,5 | 183.2513.CSx |
| 25,3 (-0,2) | 9 - 17 | 32/30 | 39 | 8 | 1 - 4 | 35,5 | 183.2517.CSx |
| 32,3 (-0,2) | 7 - 15 | 40/36 | 47 | 8 | 1 - 4 | 44 | 183.3215.CSx |
| 32,3 (-0,2) | 11 - 21 | 40/36 | 47 | 8 | 1 - 4 | 44 | 183.3221.CSx |

Bestellnummern sind zu ergänzen:

Referenz numbers have to be completed:

| | |
|----------------|-----------------|
| grau/grey: | RAL 7001 = .CSD |
| grau/grey: | RAL 7035 = .CSG |
| schwarz/black: | RAL 9005 = .CSS |

mit Biegeschutzspirale/with spiral bend protection

| | | | | | | | |
|-------------|---------|-------|----|---|-------|------|---------------------|
| 12,3 (-0,2) | 3,5 - 7 | 18/15 | 31 | 8 | 1 - 4 | 20 | 183.1507.CBx |
| 16,3 (-0,2) | 5 - 9 | 22/19 | 33 | 8 | 1 - 4 | 24,5 | 183.1709.CBx |
| 20,3 (-0,2) | 7 - 13 | 27/25 | 36 | 8 | 1 - 4 | 30 | 183.2013.CBx |
| 25,3 (-0,2) | 9 - 17 | 32/30 | 39 | 8 | 1 - 4 | 35,5 | 183.2517.CBx |
| 32,3 (-0,2) | 11 - 21 | 40/36 | 47 | 8 | 1 - 4 | 44 | 183.3221.CBx |

Bestellnummern sind zu ergänzen:

Referenz numbers have to be completed:

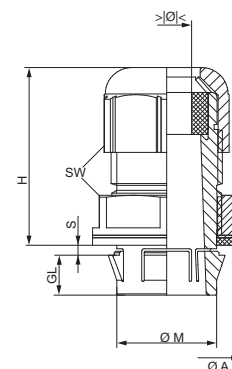
| | |
|----------------|-----------------|
| grau/grey: | RAL 7001 = .CBD |
| grau/grey: | RAL 7035 = .CBG |
| schwarz/black: | RAL 9005 = .CBS |

Einfache Handhabung:

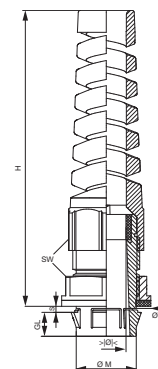
Weniger Teile, keine Gegenmutter wird benötigt
Zeiteinsparung durch innovatives Rastsystem
Kein Innengewinde erforderlich

Simple installation:

Fewer parts, counter nut no longer needed
Save up to 70% of your time
No female thread required



183.CSx



183.CBx