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technology and quality.

bimed

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Minimum Display Resolution
1024x768 High Color

Design by BIMED

2003

PLASTIC CABLE GLANDS and ACCESSORIES



Standard Series



Spiral Series



Conus Series



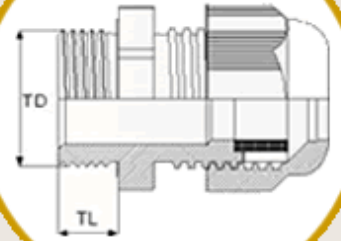
Locknuts and Blind Stops

Pg Thread Cable Glands

Water tight, easy assemble, good strain relief, wide clamping range, multipurpose applications, easy handling



| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|-------------------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|
| Code | BS-01 | BS-02 | BS-03 | BS-04 | BS-05 | BS-06 | BS-07 | BS-08 | BS-09 | BS-10 |
| Code | BS-11 | BS-12 | BS-13 | BS-14 | BS-15 | BS-16 | BS-17 | BS-18 | BS-19 | BS-20 |
| Code | BS-21 | BS-22 | BS-23 | BS-24 | BS-25 | BS-26 | BS-27 | BS-28 | BS-29 | BS-30 |
| Code | BS-31 | BS-32 | BS-33 | BS-34 | BS-35 | BS-36 | BS-37 | BS-38 | BS-39 | BS-40 |
| Code | BS-41 | BS-42 | BS-43 | BS-44 | BS-45 | BS-46 | BS-47 | BS-48 | BS-49 | BS-50 |
| Code | BS-51 | BS-52 | BS-53 | BS-54 | BS-55 | BS-56 | BS-57 | BS-58 | BS-59 | BS-60 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 | 54 | 59 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 | 11 | 13 | 13 | 14 |
| mm | 15 | 19 | 22 | 24 | 27 | 33 | 42 | 53 | 60 | 65 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 30,0 | 34,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 38,0 | 44,0 |

GLANDS WITH REDUCING SEALING

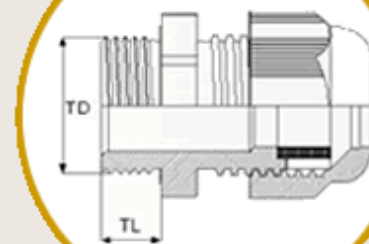
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|-------------------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| Code | BSR-01 | BSR-02 | BSR-03 | BSR-04 | BSR-05 | BSR-06 | BSR-07 | BSR-08 | BSR-09 | BSR-10 |
| Code | BSR-11 | BSR-12 | BSR-13 | BSR-14 | BSR-15 | BSR-16 | BSR-17 | BSR-18 | BSR-19 | BSR-20 |
| Code | BSR-21 | BSR-22 | BSR-23 | BSR-24 | BSR-25 | BSR-26 | BSR-27 | BSR-28 | BSR-29 | BSR-30 |
| Code | BSR-31 | BSR-32 | BSR-33 | BSR-34 | BSR-35 | BSR-36 | BSR-37 | BSR-38 | BSR-39 | BSR-40 |
| Code | BSR-41 | BSR-42 | BSR-43 | BSR-44 | BSR-45 | BSR-46 | BSR-47 | BSR-48 | BSR-49 | BSR-50 |
| Code | BSR-51 | BSR-52 | BSR-53 | BSR-54 | BSR-55 | BSR-56 | BSR-57 | BSR-58 | BSR-59 | BSR-60 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 | 54 | 59 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 | 11 | 13 | 13 | 14 |
| mm | 15 | 19 | 22 | 24 | 27 | 33 | 42 | 53 | 60 | 65 |
| Clamping Range mm | 2,0 | 2,0 | 3,0 | 5,0 | 7,0 | 9,0 | 12,0 | 20,0 | 25,0 | 29,0 |
| | 5,0 | 6,0 | 7,0 | 9,0 | 12,0 | 16,0 | 20,0 | 26,0 | 31,0 | 35,0 |

Metric Thread Cable Glands

Water tight, easy assemble, good strain relief, wide clamping range, multipurpose applications, easy handling



| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | M12x1,5 | M16x1,5 | M16x1,5 | M20x1,5 | M20x1,5 | M20x1,5 | M20x1,5 | M25x1,5 | M25x1,5 | M32x1,5 | M40x1,5 | M50x1,5 | M63x1,5 |
|-------------------|------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Code | BM-0S | BM-01 | BM-01L | BM-02 | BM-02L | BM-03 | BM-04 | BM-05 | BM-06 | BM-07 | BM-08 | BM-09 | BM-10 |
| Code | BM-1S | BM-11 | BM-11L | BM-12 | BM-12L | BM-13 | BM-14 | BM-15 | BM-16 | BM-17 | BM-18 | BM-19 | BM-20 |
| Code | BM-2S | BM-21 | BM-21L | BM-22 | BM-22L | BM-23 | BM-24 | BM-25 | BM-26 | BM-27 | BM-28 | BM-29 | BM-30 |
| Code | BM-3S | BM-31 | BM-31L | BM-32 | BM-32L | BM-33 | BM-34 | BM-35 | BM-36 | BM-37 | BM-38 | BM-39 | BM-40 |
| Code | BM-4S | BM-41 | BM-41L | BM-42 | BM-42L | BM-43 | BM-44 | BM-45 | BM-46 | BM-47 | BM-48 | BM-49 | BM-50 |
| Code | BM-5S | BM-51 | BM-51L | BM-52 | BM-52L | BM-53 | BM-54 | BM-55 | BM-56 | BM-57 | BM-58 | BM-59 | BM-60 |
| TD mm | 12 | 16 | 16 | 20 | 20 | 20 | 20 | 25 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 8 | 10 | 15 | 10 | 15 | 10 | 15 | 10 | 15 | 18 | 18 | 18 | 18 |
| mm | 15 | 22 | 22 | 24 | 24 | 27 | 27 | 33 | 33 | 42 | 53 | 60 | 65 |
| Clamping Range mm | 3,0 6,5 | 5,0 10,0 | 5,0 10,0 | 6,0 12,0 | 6,0 12,0 | 10,0 14,0 | 10,0 14,0 | 13,0 18,0 | 13,0 18,0 | 18,0 25,0 | 22,0 32,0 | 30,0 38,0 | 34,0 44,0 |

Glands with reducing sealing

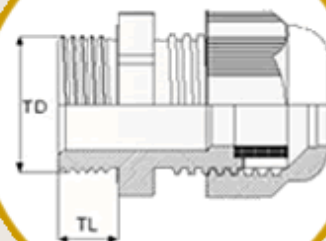
| Type | M12x1,5 | M16x1,5 | M16x1,5 | M20x1,5 | M20x1,5 | M20x1,5 | M20x1,5 | M25x1,5 | M25x1,5 | M32x1,5 | M40x1,5 | M50x1,5 | M63x1,5 |
|-------------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|
| Code | BI-0S | BI-01 | BI-01L | BI-02 | BI-02L | BI-03 | BI-04 | BI-05 | BI-06 | BI-07 | BI-08 | BI-09 | BI-10 |
| Code | BI-1S | BI-11 | BI-11L | BI-12 | BI-12L | BI-13 | BI-14 | BI-15 | BI-16 | BI-17 | BI-18 | BI-19 | BI-20 |
| Code | BI-2S | BI-21 | BI-21L | BI-22 | BI-22L | BI-23 | BI-24 | BI-25 | BI-26 | BI-27 | BI-28 | BI-29 | BI-30 |
| Code | BI-3S | BI-31 | BI-31L | BI-32 | BI-32L | BI-33 | BI-34 | BI-35 | BI-36 | BI-37 | BI-38 | BI-39 | BI-40 |
| Code | BI-4S | BI-41 | BI-41L | BI-42 | BI-42L | BI-43 | BI-44 | BI-45 | BI-46 | BI-47 | BI-48 | BI-49 | BI-50 |
| Code | BI-5S | BI-51 | BI-51L | BI-52 | BI-52L | BI-53 | BI-54 | BI-55 | BI-56 | BI-57 | BI-58 | BI-59 | BI-60 |
| TD mm | 12 | 16 | 16 | 20 | 20 | 20 | 20 | 25 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 8 | 10 | 15 | 10 | 15 | 10 | 15 | 10 | 15 | 18 | 18 | 18 | 18 |
| mm | 15 | 22 | 22 | 24 | 24 | 27 | 27 | 33 | 33 | 42 | 53 | 60 | 65 |
| Clamping Range mm | 2,0 5,0 | 3,0 7,0 | 3,0 7,0 | 5,0 9,0 | 5,0 9,0 | 7,0 12,0 | 7,0 12,0 | 9,0 14,0 | 9,0 14,0 | 12,0 20,0 | 20,0 26,0 | 25,0 31,0 | 29,0 35,0 |








Euro Metric Thread Cable Glands

Produced following new EN 50262, water tight, easy assemble, good strain relief, wide clamping range, multipurpose applications, easy handling.



| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



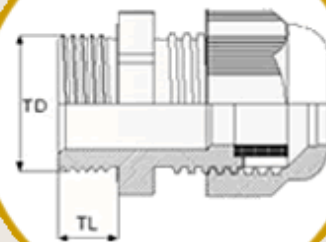
| Type | M12x1,5 | M16x1,5 | M20x1,5 | M25x1,5 | M32x1,5 | M40x1,5 | M50x1,5 | M63x1,5 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
|  Code | BM-EN-0S | BM-EN-01 | BM-EN-02 | BM-EN-03 | BM-EN-04 | BM-EN-05 | BM-EN-06 | BM-EN-07 |
|  Code | BM-EN-1S | BM-EN-11 | BM-EN-12 | BM-EN-13 | BM-EN-14 | BM-EN-15 | BM-EN-16 | BM-EN-17 |
|  Code | BM-EN-2S | BM-EN-21 | BM-EN-22 | BM-EN-23 | BM-EN-24 | BM-EN-25 | BM-EN-26 | BM-EN-27 |
|  Code | BM-EN-3S | BM-EN-31 | BM-EN-32 | BM-EN-33 | BM-EN-34 | BM-EN-35 | BM-EN-36 | BM-EN-37 |
|  Code | BM-EN-4S | BM-EN-41 | BM-EN-42 | BM-EN-43 | BM-EN-44 | BM-EN-45 | BM-EN-46 | BM-EN-47 |
|  Code | BM-EN-5S | BM-EN-51 | BM-EN-52 | BM-EN-53 | BM-EN-54 | BM-EN-55 | BM-EN-56 | BM-EN-57 |
| TD mm | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 6 | 8 | 10 | 8 | 10 | 10 | 18 | 18 |
|  mm | 15 | 19 | 24 | 29 | 36 | 46 | 60 | 65 |
| Clamping Range mm | 3,0 | 5,0 | 6,0 | 11,0 | 15,0 | 19,0 | 30,0 | 34,0 |
| | 6,5 | 8,0 | 12,0 | 17,0 | 21,0 | 28,0 | 38,0 | 44,0 |

Npt Thread Cable Glands

Water tight, easy assemble, good strain relief, wide clamping range, multipurpose applications, easy handling



| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | Npt 3/8 | Npt 3/8 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 3/4 | Npt 3/4 | Npt 1 | Npt 1 1/4 |
|-------------------|---------|---------|---------|----------|---------|----------|---------|---------|--------|-----------|
| Code | BSPA-01 | BSPB-01 | BSPB-02 | BSPBA-02 | BSPC-02 | BSPCA-02 | BSPC-03 | BSPD-03 | BSP-04 | BSPE-05 |
| Code | BSPA-11 | BSPB-11 | BSPB-12 | BSPBA-12 | BSPC-12 | BSPCA-12 | BSPC-13 | BSPD-13 | BSP-14 | BSPE-15 |
| Code | BSPA-21 | BSPB-21 | BSPB-22 | BSPBA-22 | BSPC-22 | BSPCA-22 | BSPC-23 | BSPD-23 | BSP-24 | BSPE-25 |
| TL inch | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,709 | 0,709 |
| inch | 0,866 | 0,945 | 0,945 | 0,866 | 1,063 | 1,299 | 1,063 | 1,299 | 1,654 | 2,087 |
| Clamping Range mm | 0,394 | 0,472 | 0,472 | 0,394 | 0,551 | 0,709 | 0,551 | 0,709 | 0,984 | 1,866 |
| | 0,197 | 0,236 | 0,236 | 0,197 | 0,394 | 0,511 | 0,394 | 0,511 | 0,709 | 1,260 |

GLANDS WITH REDUCING SEALING

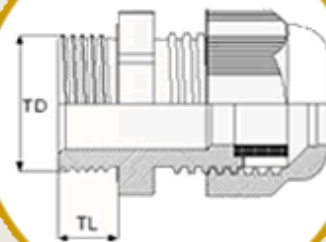
| Type | Npt 3/8 | Npt 3/8 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 3/4 | Npt 3/4 | Npt 1 | Npt 1 1/4 |
|-------------------|----------|----------|----------|-----------|----------|-----------|----------|----------|---------|-----------|
| Code | BSPA-01R | BSPB-01R | BSPB-02R | BSPBA-02R | BSPC-02R | BSPCA-02R | BSPC-03R | BSPD-03R | BSP-04R | BSPE-05R |
| Code | BSPA-11R | BSPB-11R | BSPB-12R | BSPBA-12R | BSPC-12R | BSPCA-12R | BSPC-13R | BSPD-13R | BSP-14R | BSPE-15R |
| Code | BSPA-21R | BSPB-21R | BSPB-22R | BSPBA-22R | BSPC-22R | BSPCA-22R | BSPC-23R | BSPD-23R | BSP-24R | BSPE-25R |
| TL inch | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,709 | 0,709 |
| inch | 0,866 | 0,945 | 0,945 | 0,866 | 1,063 | 1,299 | 1,063 | 1,299 | 1,654 | 2,087 |
| Clamping Range mm | 0,276 | 0,354 | 0,354 | 0,276 | 0,472 | 0,630 | 0,472 | 0,630 | 0,787 | 1,787 |
| | 0,118 | 0,197 | 0,197 | 0,118 | 0,276 | 0,354 | 0,276 | 0,354 | 0,472 | 1,024 |





Pf Thread Cable Glands

Water tight, easy assemble, good strain relief, wide clamping range, multipurpose applications, easy handling







| | |
|-------------------|-----------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30° C to + 80° C permanent |
| Oper. temperature | Up to + 150° C intermittent |
| Seal | Neoprene |



| Type | Pf 3/8 | Pf 1/2 | Pf 1/2 | Pf 3/4 | Pf 1 |
|---|--------|--------|--------|--------|--------|
|  Code | BPF-01 | BPF-02 | BPF-03 | BPF-04 | BPF-05 |
|  Code | BPF-11 | BPF-12 | BPF-13 | BPF-14 | BPF-15 |
|  Code | BPF-21 | BPF-22 | BPF-23 | BPF-24 | BPF-25 |
| TD mm | 17 | 21 | 21 | 27 | 33 |
| TL mm | 11 | 11 | 11 | 12 | 13 |
|  mm | 22 | 24 | 27 | 33 | 42 |
| Clamping Range mm | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 |
| | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 |

GLANDS WITH REDUCING SEALING

| Type | Pf 3/8 | Pf 1/2 | Pf 1/2 | Pf 3/4 | Pf 1 |
|---|---------|---------|---------|---------|---------|
|  Code | BPFR-01 | BPFR-02 | BPFR-03 | BPFR-04 | BPFR-05 |
|  Code | BPFR-11 | BPFR-12 | BPFR-13 | BPFR-14 | BPFR-15 |
|  Code | BPFR-21 | BPFR-22 | BPFR-23 | BPFR-24 | BPFR-25 |
| TD mm | 17 | 21 | 21 | 27 | 33 |
| TL mm | 11 | 11 | 11 | 12 | 13 |
|  mm | 22 | 24 | 27 | 33 | 42 |
| Clamping Range mm | 3,0 | 5,0 | 7,0 | 9,0 | 12,0 |
| | 7,0 | 9,0 | 12,0 | 16,0 | 20,0 |



Smooth bore

Quick assembly

Not necessary to dismount

Substantial labor saving

Aesthetic finish



Perfect cable protection

No screw clamps to damage outer insulation of cables



Each fitting can accommodate wide range of cables



UL, CSA and VDE approved

Waterproof due to neoprene seal

Made of polyamide for good temperature resistance (-30°C to +80°C)

Lamellate construction guaranteeing equal compression

Trapez thread to eliminate cross threading

Advanced thread design improves cap compression







Pg Thread Spiral Cable Glands

Strain relief gland offering maximum protection against conductor fatigue caused by flexing cables.







| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 |
|---|---------|---------|---------|---------|---------|---------|
|  Code | BSSP-01 | BSSP-02 | BSSP-03 | BSSP-04 | BSSP-05 | BSSP-06 |
|  Code | BSSP-11 | BSSP-12 | BSSP-13 | BSSP-14 | BSSP-15 | BSSP-16 |
|  Code | BSSP-21 | BSSP-22 | BSSP-23 | BSSP-24 | BSSP-25 | BSSP-26 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 |
|  mm | 15 | 19 | 22 | 24 | 27 | 33 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 |

GLANDS WITH REDUCING SEALING

| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 |
|---|---------|---------|---------|---------|---------|---------|
|  Code | BSRP-01 | BSRP-02 | BSRP-03 | BSRP-04 | BSRP-05 | BSRP-06 |
|  Code | BSRP-11 | BSRP-12 | BSRP-13 | BSRP-14 | BSRP-15 | BSRP-16 |
|  Code | BSRP-21 | BSRP-22 | BSRP-23 | BSRP-24 | BSRP-25 | BSRP-26 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 |
|  mm | 15 | 19 | 22 | 24 | 27 | 33 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 |

Metric Thread Spiral Cable Glands

Strain relief gland offering maximum protection against conductor fatigue caused by flexing cables.



| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | M12X1,5 | M16X1,5 | M16X1,5 | M20X1,5 | M20X1,5 | M20X1,5 | M20X1,5 | M25X1,5 | M25X1,5 |
|-------------------|---------|---------|----------|---------|----------|---------|---------|---------|---------|
| Code | BMSP-0S | BMSP-01 | BMSP-01L | BMSP-02 | BMSP-02L | BMSP-03 | BMSP-04 | BMSP-05 | BMSP-06 |
| Code | BMSP-1S | BMSP-11 | BMSP-11L | BMSP-12 | BMSP-12L | BMSP-13 | BMSP-14 | BMSP-15 | BMSP-16 |
| Code | BMSP-2S | BMSP-21 | BMSP-21L | BMSP-22 | BMSP-22L | BMSP-23 | BMSP-24 | BMSP-25 | BMSP-26 |
| TD mm | 12 | 16 | 16 | 20 | 20 | 20 | 20 | 25 | 25 |
| TL mm | 8 | 10 | 15 | 10 | 15 | 10 | 15 | 10 | 15 |
| mm | 15 | 22 | 22 | 24 | 24 | 27 | 27 | 33 | 33 |
| Clamping Range mm | 3,0 | 5,0 | 5,0 | 6,0 | 6,0 | 10,0 | 10,0 | 13,0 | 13,0 |
| | 6,5 | 10,0 | 10,0 | 12,0 | 12,0 | 14,0 | 14,0 | 18,0 | 18,0 |

GLANDS WITH REDUCING SEALING

| Type | M12X1,5 | M16X1,5 | M16X1,5 | M20X1,5 | M20X1,5 | M20X1,5 | M20X1,5 | M25X1,5 | M25X1,5 |
|-------------------|---------|---------|----------|---------|----------|---------|---------|---------|---------|
| Code | BISP-0S | BISP-01 | BISP-01L | BISP-02 | BISP-02L | BISP-03 | BISP-04 | BISP-05 | BISP-06 |
| Code | BISP-1S | BISP-11 | BISP-11L | BISP-12 | BISP-12L | BISP-13 | BISP-14 | BISP-15 | BISP-16 |
| Code | BISP-2S | BISP-21 | BISP-21L | BISP-22 | BISP-22L | BISP-23 | BISP-24 | BISP-25 | BISP-26 |
| TD mm | 12 | 16 | 16 | 20 | 20 | 20 | 20 | 25 | 25 |
| TL mm | 8 | 10 | 15 | 10 | 15 | 10 | 15 | 10 | 15 |
| mm | 15 | 22 | 22 | 24 | 24 | 27 | 27 | 33 | 33 |
| Clamping Range mm | 2,0 | 3,0 | 3,0 | 5,0 | 5,0 | 7,0 | 7,0 | 9,0 | 9,0 |
| | 5,0 | 7,0 | 7,0 | 9,0 | 9,0 | 12,0 | 12,0 | 14,0 | 14,0 |





Npt Thread Spiral Cable Glands

Strain relief gland offering maximum protection against conductor fatigue caused by flexing cables.







| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | Npt 3/8 | Npt 3/8 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 3/4 | Npt 3/4 | Npt 1 | Npt 1 1/4 |
|--|----------|----------|----------|-----------|----------|-----------|----------|----------|---------|-----------|
|  Code | BNSPA-01 | BNSPB-01 | BNSPB-02 | BNSPBA-02 | BNSPC-02 | BNSPCA-02 | BNSPC-03 | BNSPD-03 | BNSP-04 | BNSPE-05 |
|  Code | BNSPA-11 | BNSPB-11 | BNSPB-12 | BNSPBA-12 | BNSPC-12 | BNSPCA-12 | BNSPC-13 | BNSPD-13 | BNSP-14 | BNSPE-15 |
|  Code | BNSPA-21 | BNSPB-21 | BNSPB-22 | BNSPBA-22 | BNSPC-22 | BNSPCA-22 | BNSPC-23 | BNSPD-23 | BNSP-24 | BNSPE-25 |
| TL inch | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,709 | 0,709 |
|  inch | 0,866 | 0,945 | 0,945 | 0,866 | 1,063 | 1,299 | 1,063 | 1,299 | 1,654 | 2,087 |
| Clamping Range mm | 0,394 | 0,472 | 0,472 | 0,394 | 0,551 | 0,709 | 0,551 | 0,709 | 0,984 | 1,866 |
| | 0,197 | 0,236 | 0,236 | 0,197 | 0,394 | 0,511 | 0,394 | 0,511 | 0,709 | 1,260 |

GLANDS WITH REDUCING SEALING

| Type | Npt 3/8 | Npt 3/8 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 1/2 | Npt 3/4 | Npt 3/4 | Npt 1 | Npt 1 1/4 |
|--|-----------|-----------|-----------|------------|-----------|------------|-----------|-----------|----------|-----------|
|  Code | BNSPA-01R | BNSPB-01R | BNSPB-02R | BNSPBA-02R | BNSPC-02R | BNSPCA-02R | BNSPC-03R | BNSPD-03R | BNSP-04R | BNSPE-05R |
|  Code | BNSPA-11R | BNSPB-11R | BNSPB-12R | BNSPBA-12R | BNSPC-12R | BNSPCA-12R | BNSPC-13R | BNSPD-13R | BNSP-14R | BNSPE-15R |
|  Code | BNSPA-21R | BNSPB-21R | BNSPB-22R | BNSPBA-22R | BNSPC-22R | BNSPCA-22R | BNSPC-23R | BNSPD-23R | BNSP-24R | BNSPE-25R |
| TL inch | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,590 | 0,709 | 0,709 |
|  inch | 0,866 | 0,945 | 0,945 | 0,866 | 1,063 | 1,299 | 1,063 | 1,299 | 1,654 | 2,087 |
| Clamping Range mm | 0,276 | 0,354 | 0,354 | 0,276 | 0,472 | 0,630 | 0,472 | 0,630 | 0,787 | 1,787 |
| | 0,118 | 0,197 | 0,197 | 0,118 | 0,276 | 0,354 | 0,276 | 0,354 | 0,472 | 1,024 |





Pf Thread Spiral Cable Glands

Strain relief gland offering maximum protection against conductor fatigue caused by flexing cables.







| | |
|-------------------|---------------------------|
| Material | Polyamide 6 |
| Protection class | IP 68, 5 bar |
| Temp. range | -30°C to +80°C permanent |
| Oper. temperature | Up to +150°C intermittent |
| Seal | Neoprene |



| Type | PF 3/8 | PF 1/2 | PF 1/2 | PF 3/4 | PF 1 |
|--|-------------|-------------|--------------|--------------|--------------|
|  Code | BFSP-01 | BFSP-02 | BFSP-03 | BFSP-04 | BFSP-05 |
|  Code | BFSP-11 | BFSP-12 | BFSP-13 | BFSP-14 | BFSP-15 |
|  Code | BFSP-21 | BFSP-22 | BFSP-23 | BFSP-24 | BFSP-25 |
| TD mm | 17 | 21 | 21 | 27 | 33 |
| TL mm | 11 | 11 | 11 | 12 | 13 |
|  mm | 22 | 24 | 27 | 33 | 42 |
| Clamping Range mm | 5,0 10,0 | 6,0 12,0 | 10,0 14,0 | 13,0 18,0 | 18,0 25,0 |

GLANDS WITH REDUCING SEALING

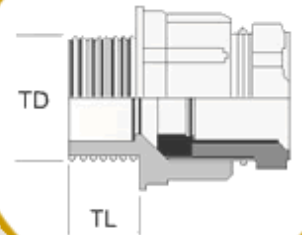
| Type | PF 3/8 | PF 1/2 | PF 1/2 | PF 3/4 | PF 1 |
|---|------------|------------|-------------|-------------|--------------|
|  Code | BFSR-01 | BFSR-02 | BFSR-03 | BFSR-04 | BFSR-05 |
|  Code | BFSR-11 | BFSR-12 | BFSR-13 | BFSR-14 | BFSR-15 |
|  Code | BFSR-21 | BFSR-22 | BFSR-23 | BFSR-24 | BFSR-25 |
| TD mm | 17 | 21 | 21 | 27 | 33 |
| TL mm | 11 | 11 | 11 | 12 | 13 |
|  mm | 22 | 24 | 27 | 33 | 42 |
| Clamping Range mm | 3,0 7,0 | 5,0 9,0 | 7,0 12,0 | 9,0 16,0 | 12,0 20,0 |





Pg Thread Conus Cable Glands (PA)

Consisting of a hardened plastic casing and pressure screw.



| | |
|------------------|----------------------------|
| Material | Polyamide 6 |
| Pressure washer | PP |
| Protection class | IP 54 |
| Temp. range | -30° C to +80° C permanent |
| Seal | PVC |



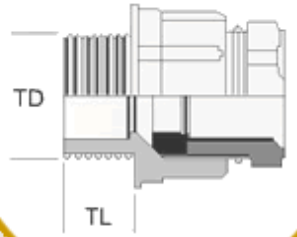
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|--|-------|-------|-------|---------|-------|-------|-------|-------|
|  Code | BD-01 | BD-02 | BD-03 | BD-04 | BD-05 | BD-06 | BD-07 | BD-08 |
|  Code | BD-11 | BD-12 | BD-13 | BD-14 | BD-15 | BD-16 | BD-17 | BD-18 |
|  Code | BD-21 | BD-22 | BD-23 | BD-24 | BD-25 | BD-26 | BD-27 | BD-28 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 | 11 | 13 |
|  mm | 15 | 19 | 22 | 24 | 27 | 33 | 42 | 53 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 9,0 | 11,0 | 14,0 | 18,0 | 25,0 |
| | 6,5 | 8,0 | 9,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 |





Pg Thread Conus Cable Glands (PS)

Consisting of a hardened plastic casing and pressure screw.



| | |
|------------------|----------------------------|
| Material | Polyamide 6 |
| Pressure washer | PP |
| Protection class | IP 54 |
| Temp. range | -30° C to +80° C permanent |
| Seal | PVC |



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
|  Code | BDPS-01 | BDPS-02 | BDPS-03 | BDPS-04 | BDPS-05 | BDPS-06 | BDPS-07 | BDPS-08 |
|  Code | BDPS-11 | BDPS-12 | BDPS-13 | BDPS-14 | BDPS-15 | BDPS-16 | BDPS-17 | BDPS-18 |
|  Code | BDPS-21 | BDPS-22 | BDPS-23 | BDPS-24 | BDPS-25 | BDPS-26 | BDPS-27 | BDPS-28 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 | 11 | 13 |
|  mm | 15 | 19 | 22 | 24 | 27 | 33 | 42 | 53 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 9,0 | 11,0 | 14,0 | 18,0 | 25,0 |
| | 6,5 | 8,0 | 9,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 |

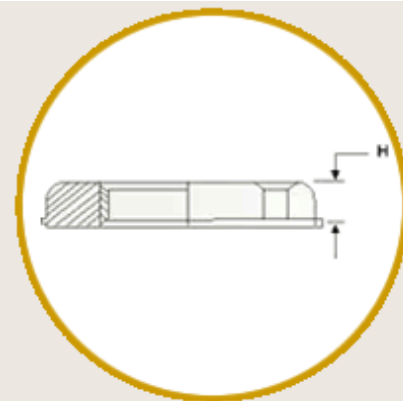
Pg Thread Lock Nuts








Hexagonal lock nuts made of polyamide, glass fibre reinforced. According to DIN 46320.



Material

Polyamide 6, 30% glass fibre reinforced



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|--|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|
|  Code | BL-01 | BL-02 | BL-03 | BL-04 | BL-05 | BL-06 | BL-07 | BL-08 | BL-09 | BL-10 |
|  Code | BL-11 | BL-12 | BL-13 | BL-14 | BL-15 | BL-16 | BL-17 | BL-18 | BL-19 | BL-20 |
|  Code | BL-21 | BL-22 | BL-23 | BL-24 | BL-25 | BL-26 | BL-27 | BL-28 | BL-29 | BL-30 |
|  Code | BL-31 | BL-32 | BL-33 | BL-34 | BL-35 | BL-36 | BL-37 | BL-38 | BL-39 | BL-40 |
|  Code | BL-41 | BL-42 | BL-43 | BL-44 | BL-45 | BL-46 | BL-47 | BL-48 | BL-49 | BL-50 |
|  Code | BL-51 | BL-52 | BL-53 | BL-54 | BL-55 | BL-56 | BL-57 | BL-58 | BL-59 | BL-60 |
| H mm | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 8 |
|  mm | 19 | 22 | 24 | 27 | 30 | 36 | 46 | 60 | 65 | 70 |

Metric Thread Lock Nuts








Hexagonal lock nuts made of polyamide, glass fibre reinforced. According to DIN 46320.



Material

Polyamide 6, 30% glass fibre reinforced



| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 | M 50X1,5 | M 63X1,5 |
|--|----------|----------|----------|----------|----------|----------|----------|----------|
|  Code | BML-0S | BML-01 | BML-02 | BML-03 | BML-04 | BML-05 | BML-06 | BML-07 |
|  Code | BML-1S | BML-11 | BML-12 | BML-13 | BML-14 | BML-15 | BML-16 | BML-17 |
|  Code | BML-2S | BML-21 | BML-22 | BML-23 | BML-24 | BML-25 | BML-26 | BML-27 |
|  Code | BML-3S | BML-31 | BML-32 | BML-33 | BML-34 | BML-35 | BML-36 | BML-37 |
|  Code | BML-4S | BML-41 | BML-42 | BML-43 | BML-44 | BML-45 | BML-46 | BML-47 |
|  Code | BML-5S | BML-51 | BML-52 | BML-53 | BML-54 | BML-55 | BML-56 | BML-57 |
| H mm | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 |
|  mm | 18 | 22 | 26 | 32 | 41 | 50 | 60 | 75 |

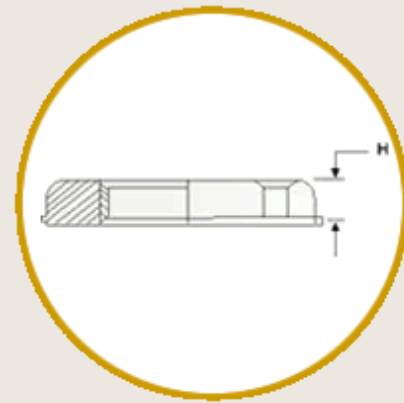
Npt Thread Lock Nuts





Hexagonal lock nuts made of polyamide, glass fibre reinforced. According to DIN 46320.



Material

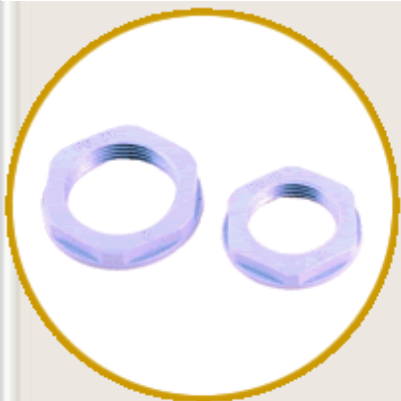
Polyamide 6, 30% glass fibre reinforced



| Type | NPT 3/8 | NPT 1/2 | NPT 3/4 | NPT 1 |
|--|---------|---------|---------|--------|
|  Code | BPL-01 | BPL-02 | BPL-03 | BPL-04 |
|  Code | BPL-11 | BPL-12 | BPL-13 | BPL-14 |
|  Code | BPL-21 | BPL-22 | BPL-23 | BPL-24 |
| H mm | 5 | 5 | 5 | 6 |
|  mm | 22 | 27 | 33 | 47 |

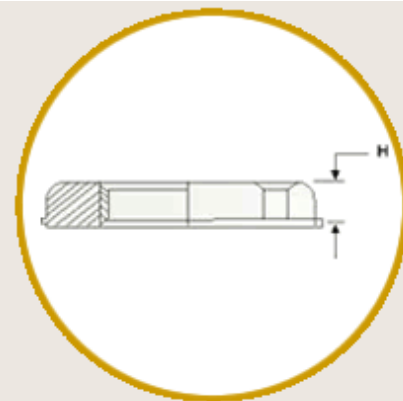
Pf Thread Lock Nuts





Hexagonal lock nuts made of polyamide, glass fibre reinforced. According to DIN 46320.



Material

Polyamide 6, 30% glass fibre reinforced



| Type | PF 3/8 | PF 1/2 | PF 3/4 | PF 1 |
|--|--------|--------|--------|--------|
|  Code | BFL-01 | BFL-02 | BFL-03 | BFL-04 |
|  Code | BFL-11 | BFL-12 | BFL-13 | BFL-14 |
|  Code | BFL-21 | BFL-22 | BFL-23 | BFL-24 |
| H mm | 5 | 5 | 5 | 6 |
|  mm | 22 | 27 | 33 | 47 |

Conus Pg Thread Lock Nuts





Hexagonal lock nuts made of polyamide, glass fibre reinforced.According to DIN 46320.



Material

Polyamide 6, 30% glass fibre reinforced



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|---|--------|--------|--------|---------|--------|--------|--------|--------|
|  Code | BLN-01 | BLN-02 | BLN-03 | BLN-04 | BLN-05 | BLN-06 | BLN-07 | BLN-08 |
|  Code | BLN-11 | BLN-12 | BLN-13 | BLN-14 | BLN-15 | BLN-16 | BLN-17 | BLN-18 |
|  Code | BLN-21 | BLN-22 | BLN-23 | BLN-24 | BLN-25 | BLN-26 | BLN-27 | BLN-28 |
| H mm | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 |
|  mm | 19 | 22 | 24 | 27 | 30 | 36 | 46 | 60 |

Conus Metric Thread Lock Nuts





Hexagonal lock nuts made of polyamide, glass fibre reinforced. According to DIN 46320.



Material

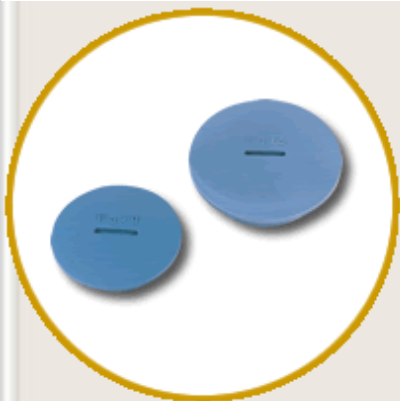
Polyamide 6, 30% glass fibre reinforced



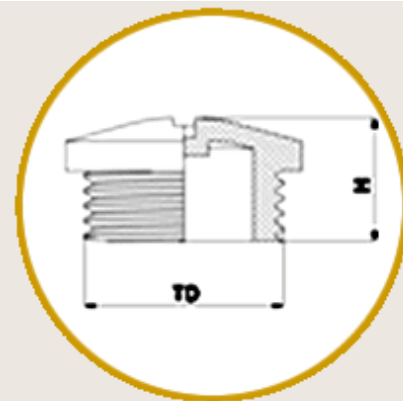
| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 |
|---|----------|----------|----------|----------|----------|----------|
|  Code | BLMN-0S | BLMN-01 | BLMN-02 | BLMN-03 | BLMN-04 | BLMN-05 |
|  Code | BLMN-1S | BLMN-11 | BLMN-12 | BLMN-13 | BLMN-14 | BLMN-15 |
|  Code | BLMN-2S | BLMN-21 | BLMN-22 | BLMN-23 | BLMN-24 | BLMN-25 |
| H mm | 5 | 5 | 6 | 6 | 7 | 7 |
|  mm | 18 | 22 | 26 | 32 | 41 | 50 |




Pg Thread Blind Stops

Resistant to impact, made of polyamide 6.



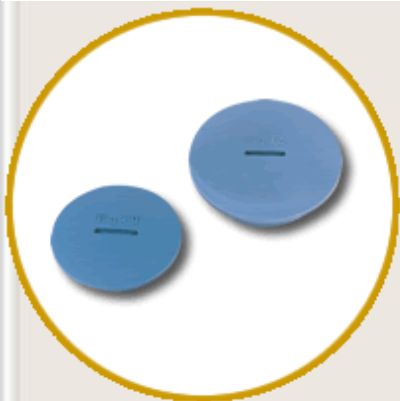
Material



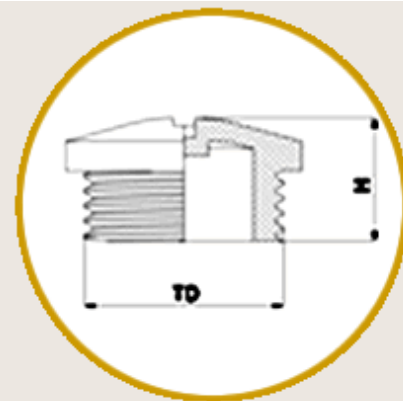
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|---|--------|--------|--------|---------|--------|--------|--------|--------|
|  Code | BBS-01 | BBS-02 | BBS-03 | BBS-04 | BBS-05 | BBS-06 | BBS-07 | BBS-08 |
|  Code | BBS-11 | BBS-12 | BBS-13 | BBS-14 | BBS-15 | BBS-16 | BBS-17 | BBS-18 |
|  Code | BBS-21 | BBS-22 | BBS-23 | BBS-24 | BBS-25 | BBS-26 | BBS-27 | BBS-28 |
| H mm | 8 | 9 | 9 | 9,5 | 9,5 | 11 | 12 | 15 |
| TD mm | 15 | 19 | 22 | 25 | 27 | 33 | 44 | 55 |




Metric Thread Blind Stops

Resistant to impact, made of polyamide 6.



Material Polyamide 6

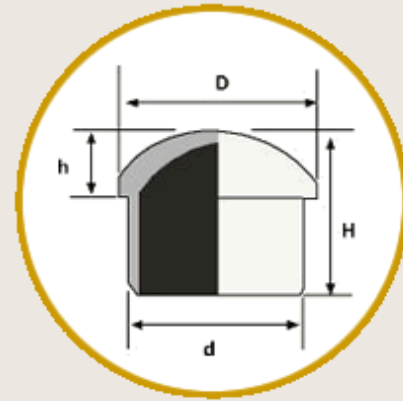





| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 | M 50X1,5 | M 63X1,5 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
|  Code | BMBS-0S | BMBS-01 | BMBS-02 | BMBS-03 | BMBS-04 | BMBS-05 | BMBS-06 | BMBS-07 |
|  Code | BMBS-1S | BMBS-11 | BMBS-12 | BMBS-13 | BMBS-14 | BMBS-15 | BMBS-16 | BMBS-17 |
|  Code | BMBS-2S | BMBS-21 | BMBS-22 | BMBS-23 | BMBS-24 | BMBS-25 | BMBS-26 | BMBS-27 |
| H mm | 6 | 6 | 6 | 8 | 8 | 8 | 10 | 12 |
| TD mm | 15 | 20 | 24 | 30 | 37 | 46 | 56 | 70 |

Pg Thread Protection Tabs



Material Polyamide 6



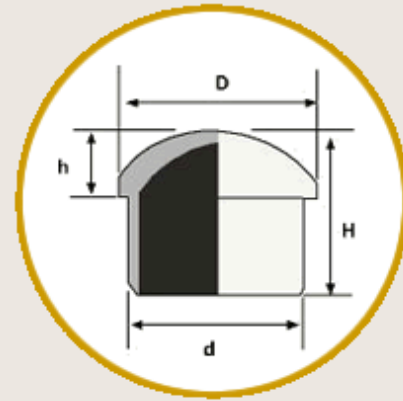
| Type | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|---|--------|---------|--------|--------|--------|--------|
|  Code | BPT-03 | BPT-04 | BPT-05 | BPT-06 | BPT-07 | BPT-08 |
|  Code | BPT-13 | BPT-14 | BPT-15 | BPT-16 | BPT-17 | BPT-18 |
|  Code | BPT-23 | BPT-24 | BPT-25 | BPT-26 | BPT-27 | BPT-28 |
| h mm | 5,5 | 8,0 | 9,5 | 10,1 | 10,2 | 11,2 |
| H mm | 14,5 | 14,5 | 19,5 | 21,5 | 25,0 | 31,8 |
| d mm | 9,8 | 11,8 | 13,6 | 17,8 | 25,0 | 31,5 |
| D mm | 13,5 | 16,0 | 18,5 | 22,0 | 28,5 | 37,5 |




Metric Thread Protection Tabs



Material

Polyamide 6



| Type | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 |
|---|----------|----------|----------|----------|----------|
|  Code | BPM-01 | BPM-02 | BPM-03 | BPM-04 | BPM-05 |
|  Code | BPM-11 | BPM-12 | BPM-13 | BPM-14 | BPM-15 |
|  Code | BPM-21 | BPM-22 | BPM-23 | BPM-24 | BPM-25 |
| h mm | 5,5 | 8,0 | 10,1 | 10,2 | 11,2 |
| H mm | 14,5 | 14,5 | 21,5 | 25,0 | 31,8 |
| d mm | 9,8 | 11,8 | 17,8 | 25,0 | 31,5 |
| D mm | 13,5 | 16,0 | 22,0 | 28,5 | 37,5 |

BRASS CABLE GLANDS and ACCESSORIES



EMC
Series



Standard
Series



DS
Series

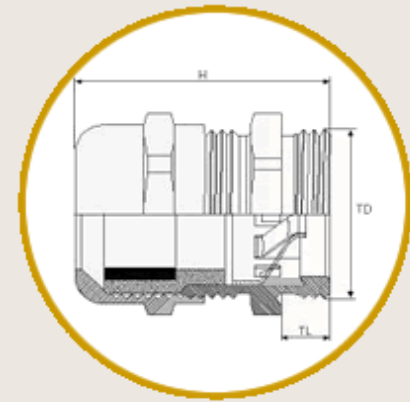



Lock Nuts and
Adaptors

Pg Thread EMC Cable Glands




| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -40°C to +100°C |



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BSEM-01 | BSEM-02 | BSEM-03 | BSEM-04 | BSEM-05 | BSEM-06 | BSEM-07 | BSEM-08 | BSEM-09 | BSEM-10 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 | 54 | 59 |
| TL mm | 6 | 6 | 6,5 | 6,5 | 6 | 7,5 | 8 | 9 | 12 | 14 |
| Min.Shield Ø mm. | 2,5 | 3,0 | 4,0 | 5,0 | 6,0 | 11,0 | 16,0 | 19,0 | 27,0 | 30,0 |
|  mm | 14 | 17 | 20 | 22 | 24 | 30 | 40 | 50 | 58 | 64 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 30,0 | 34,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 38,0 | 44,0 |

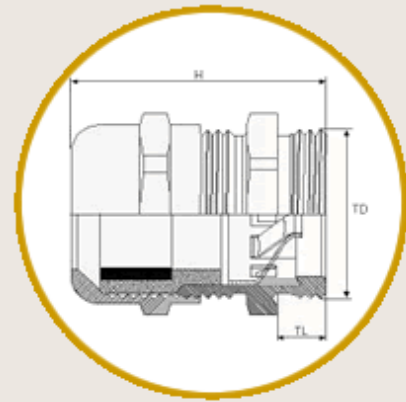
Glands with long thread



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 |
|--|---------|---------|---------|---------|---------|---------|---------|
| Code | BSEN-01 | BSEN-02 | BSEN-03 | BSEN-04 | BSEN-05 | BSEN-06 | BSEN-07 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 |
| TL mm | 8 | 10 | 10 | 10 | 10 | 12 | 12 |
| Min.Shield Ø mm. | 2,5 | 3,0 | 4,0 | 5,0 | 6,0 | 11,0 | 16,0 |
|  mm | 14 | 17 | 20 | 22 | 24 | 30 | 40 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 |

Metric Thread EMC Cable Glands





| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -40°C to +100°C |



| Type | M12X1,5 | M16X1,5 | M20X1,5 | M25X1,5 | M32X1,5 | M40X1,5 | M50X1,5 | M63X1,5 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BMEM-01 | BMEM-02 | BMEM-03 | BMEM-04 | BMEM-05 | BMEM-06 | BMEM-07 | BMEM-08 |
| TD mm | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 6,0 | 7,0 | 8,0 | 8,0 | 90, | 9,0 | 9,0 | 14,0 |
| Min.Shield Ø mm. | 2,5 | 30, | 5,0 | 8,0 | 11,0 | 16,0 | 19,0 | 30,0 |
|  mm (Cap) | 14 | 17 | 22 | 24 | 30 | 40 | 50 | 64 |
|  mm (Body) | 14 | 18 | 22 | 27 | 34 | 43 | 55 | 68 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 10,0 | 13,0 | 16,0 | 22,0 | 34,0 |
| | 6,5 | 8,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 44,0 |

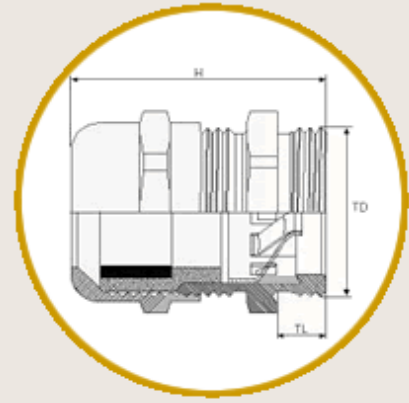
Glands with long thread


| Type | M12X1,5 | M16X1,5 | M20X1,5 | M25X1,5 | M32X1,5 | M40X1,5 | M50X1,5 | M63X1,5 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BMEN-01 | BMEN-02 | BMEN-03 | BMEN-04 | BMEN-05 | BMEN-06 | BMEN-07 | BMEN-08 |
| TD mm | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 12,0 | 12,0 | 12,0 | 12,0 | 15,0 | 15,0 | 15,0 | 18,0 |
| Min.Shield Ø mm. | 2,5 | 30, | 5,0 | 8,0 | 11,0 | 16,0 | 19,0 | 30,0 |
|  mm (Cap) | 14 | 17 | 22 | 24 | 30 | 40 | 50 | 64 |
|  mm (Body) | 14 | 18 | 22 | 27 | 34 | 43 | 55 | 68 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 10,0 | 13,0 | 16,0 | 22,0 | 34,0 |
| | 6,5 | 8,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 44,0 |

Npt Thread EMC Cable Glands

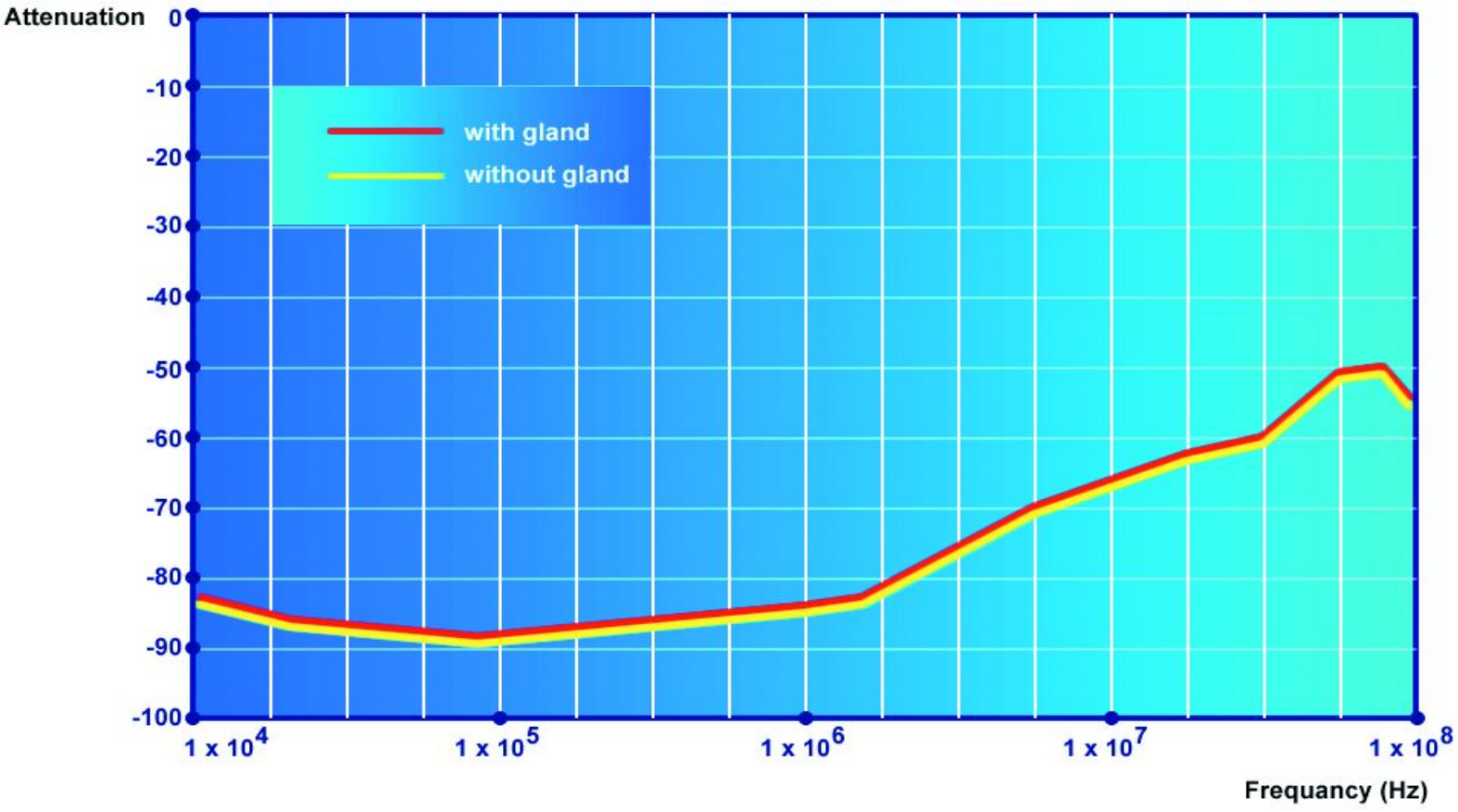


| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -40°C to +100°C |



| Type | NPT 3/8 | NPT 1/2 | NPT 1/4 |
|--|---------|---------|---------|
| Code | BNEM-01 | BNEM-02 | BNEM-03 |
| TD mm | 16 | 21 | 29 |
| TL mm | 15 | 13 | 13 |
|  mm | 17 | 22 | 30 |
| Clamping Range mm | 4,0 | 6,0 | 13,0 |
| | 8,0 | 12,0 | 16,0 |

EMC test: Screening attenuation

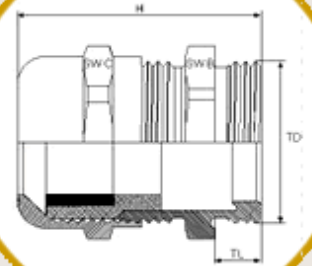


Pg Thread Brass Cable Glands

Suitable for highest demands of todays technology, water tight, offering excellent strain relief.



| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -30°C to +80°C |



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BSBC-01 | BSBC-02 | BSBC-03 | BSBC-04 | BSBC-05 | BSBC-06 | BSBC-07 | BSBC-08 | BSBC-09 | BSBC-10 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 | 54 | 59 |
| TL mm | 8 | 8 | 8 | 9 | 10 | 11 | 11 | 13 | 13 | 14 |
| W mm | 14 | 17 | 20 | 22 | 24 | 30 | 40 | 50 | 58 | 64 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 30,0 | 34,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 38,0 | 44,0 |

GLANDS WITH LONG THREAD

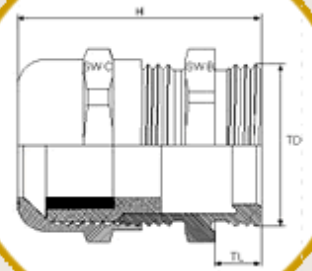
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BSBE-01 | BSBE-02 | BSBE-03 | BSBE-04 | BSBE-05 | BSBE-06 | BSBE-07 | BSBE-08 | BSBE-09 | BSBE-10 |
| TD mm | 13 | 16 | 19 | 21 | 23 | 29 | 37 | 47 | 54 | 59 |
| TL mm | 10 | 10 | 10 | 10 | 10 | 12 | 12 | 14 | 16 | 18 |
| W mm | 14 | 17 | 20 | 22 | 24 | 30 | 40 | 50 | 58 | 64 |
| Clamping Range mm | 3,0 | 4,0 | 5,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 30,0 | 34,0 |
| | 6,5 | 8,0 | 10,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 38,0 | 44,0 |


Metric Thread Brass Cable Glands

Suitable for highest demands of today's technology, water tight, offering excellent strain relief.




| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -30°C to +80°C |



| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 | M 50X1,5 | M 63X1,5 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| Code | BMBC-0S | BMBC-01 | BMBC-02 | BMBC-03 | BMBC-04 | BMBC-05 | BMBC-06 | BMBC-07 |
| TD mm | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 6 | 7 | 8 | 8 | 9 | 9 | 9 | 14 |
|  mm | 14 | 18 | 22 | 27 | 34 | 43 | 55 | 68 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 34,0 |
| | 6,5 | 8,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 44,0 |

GLANDS WITH LONG THREAD

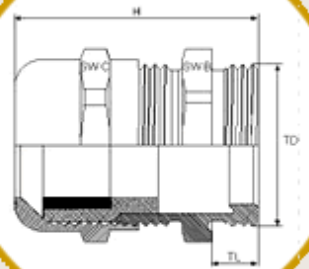
| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 | M 50X1,5 | M 63X1,5 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| Code | BMBE-0S | BMBE-01 | BMBE-02 | BMBE-03 | BMBE-04 | BMBE-05 | BMBE-06 | BMBE-07 |
| TD mm | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 |
| TL mm | 12 | 12 | 12 | 12 | 15 | 15 | 15 | 18 |
|  mm | 14 | 18 | 22 | 27 | 34 | 43 | 55 | 68 |
| Clamping Range mm | 3,0 | 4,0 | 6,0 | 10,0 | 13,0 | 18,0 | 22,0 | 34,0 |
| | 6,5 | 8,0 | 12,0 | 14,0 | 18,0 | 25,0 | 32,0 | 44,0 |


Npt Thread Brass Cable Glands

Suitable for highest demands of todays technology, water tight, offering excellent strain relief.




| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -30° C to +80° C |



| Type | NPT 3/8 | NPT 1/2 | NPT 3/4 |
|---|---------|---------|---------|
| Code | BNBC-01 | BNBC-02 | BNBC-03 |
| TD mm | 16 | 21 | 29 |
| TL mm | 15 | 13 | 13 |
|  mm | 17 | 22 | 30 |
| Clamping Range mm | 4,0 | 6,0 | 13,0 |
| | 8,0 | 12,0 | 18,0 |

GLANDS WITH REDUCING SEALING

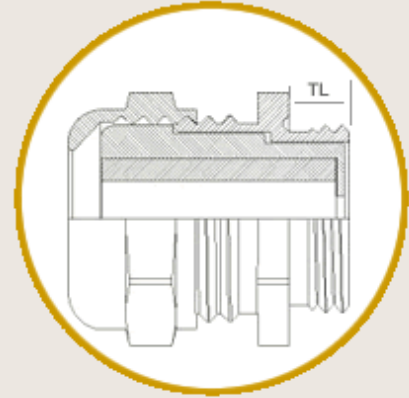
| Type | NPT 3/8 | NPT 1/2 | NPT 3/4 |
|---|---------|---------|---------|
| Code | BNBD-01 | BNBD-02 | BNBD-03 |
| TD mm | 16 | 21 | 29 |
| TL mm | 15 | 13 | 13 |
|  mm | 17 | 22 | 30 |
| Clamping Range mm | 2,0 | 5,0 | 9,0 |
| | 6,0 | 9,0 | 16,0 |


Pg Thread DS Cable Glands

are constructed with double seal, which provides a wide range of clamping. For high temperature resistant (max 300°C) DS gland can be produced with special silicone sealing.



| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -40°C to +100°C |



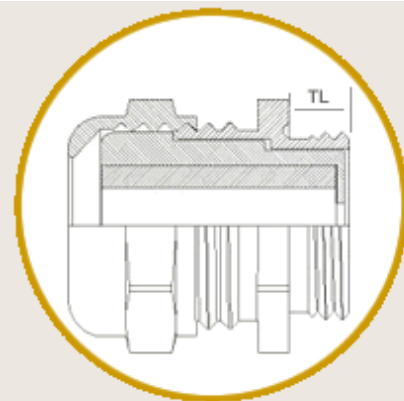
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BDSP-01 | BDSP-02 | BDSP-03 | BDSP-04 | BDSP-05 | BDSP-06 | BDSP-07 | BDSP-08 | BDSP-09 | BDSP-10 |
| TL mm | 6,0 | 7,5 | 6,0 | 7,5 | 6,0 | 7,5 | 8,0 | 8,0 | 10,0 | 11,0 |
|  mm | 14 | 18 | 22 | 24 | 24 | 32 | 40 | 50 | 60 | 65 |
| Cable diameter mm. | 4,0 | 4,0 | 5,0 | 8,0 | 8,0 | 10,0 | 19,0 | 26,0 | 35,0 | 34,0 |
| | 7,0 | 10,0 | 12,0 | 15,0 | 15,0 | 20,0 | 28,0 | 35,0 | 45,0 | 49,0 |


Metric Thread DS Cable Glands

are constructed with double seal, which provides a wide range of clamping. For high temperature resistant (max 300°C) DS gland can be produced with special silicone sealing.



| | |
|------------------|---------------------|
| Body and cap | Brass Nickel Plated |
| Clamping | Polyamide 6 |
| Sealing | Neoprene |
| O ring | NBR |
| Protection class | IP 68 |
| Temp. range | -40°C to +100°C |



| Type | M 12X1,5 | M 16X1,5 | M 20X1,5 | M 25X1,5 | M 32X1,5 | M 40X1,5 |
|---|----------|----------|----------|----------|----------|----------|
| Code | BDSM-0S | BDSM-01 | BDSM-02 | BDSM-03 | BDSM-04 | BDSM-05 |
| TL mm | 5,0 | 5,0 | 6,0 | 7,0 | 8,0 | 8,0 |
|  mm | 14 | 18 | 22 | 28 | 35 | 45 |
| Cable diameter mm | 4,0 | 4,0 | 7,0 | 10,0 | 16,0 | 22,0 |
| | 6,0 | 9,0 | 13,0 | 18,0 | 24,0 | 32,0 |


Pg Thread Brass Lock Nuts

Hexagonal Lock Nuts brass nickel plated, according to DIN 46320



Material Brass Nickel Plated



| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 | Pg 42 | Pg 48 |
|--|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| Code | BSL-01 | BSL-02 | BSL-03 | BSL-04 | BSL-05 | BSL-06 | BSL-07 | BSL-08 | BSL-09 | BSL-10 |
| H mm | 2,8 | 2,8 | 3,0 | 3,0 | 3,0 | 3,5 | 4,0 | 5,0 | 5,0 | 5,5 |
|  mm | 15 | 18 | 21 | 23 | 26 | 32 | 41 | 51 | 60 | 64 |


Metric Thread Brass Lock Nuts

Hexagonal Lock Nuts brass nickel plated, according to DIN 46320



Material Brass Nickel Plated



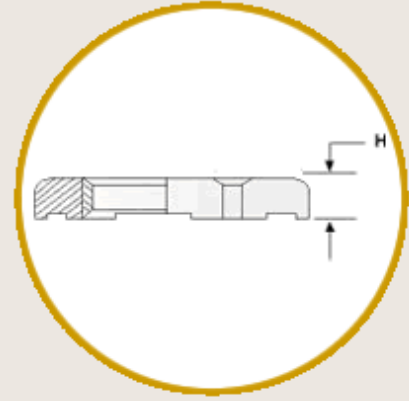
| Type | M12X1,5 | M16X1,5 | M20X1,5 | M25X1,5 | M32X1,5 | M40X1,5 | M50X1,5 | M63X1,5 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BMBL-01 | BMBL-02 | BMBL-03 | BMBL-04 | BMBL-05 | BMBL-06 | BMBL-07 | BMBL-08 |
| H mm | 2,8 | 3,0 | 3,5 | 4,0 | 5,0 | 5,0 | 5,0 | 5,0 |
|  mm | 15 | 19 | 24 | 30 | 36 | 46 | 60 | 70 |


Pg Thread EMC Lock Nuts

Hexagonal Lock Nuts brass nickel plated.



Material Brass Nickel Plated



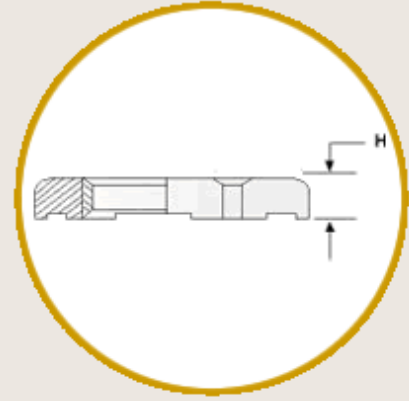
| Type | Pg 7 | Pg 9 | Pg 11 | Pg 13,5 | Pg 16 | Pg 21 | Pg 29 | Pg 36 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Code | BSEL-01 | BSEL-02 | BSEL-03 | BSEL-04 | BSEL-05 | BSEL-06 | BSEL-07 | BSEL-08 |
| H mm | 4,7 | 4,7 | 4,7 | 4,7 | 4,7 | 5,2 | 5,7 | 6,7 |
|  mm | 15 | 18 | 21 | 23 | 26 | 32 | 41 | 51 |


Metric Thread EMC Lock Nuts

Hexagonal Lock Nuts brass nickel plated.



Material Brass Nickel Plated



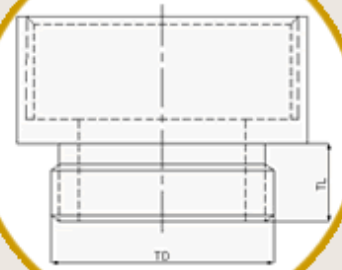
| Type | M12X1,5 | M16X1,5 | M20X1,5 | M25X1,5 | M32X1,5 | M40X1,5 | M50X1,5 |
|--|---------|---------|---------|---------|---------|---------|---------|
| Code | BMEL-01 | BMEL-02 | BMEL-03 | BMEL-04 | BMEL-05 | BMEL-06 | BMEL-07 |
| H mm | 4,7 | 4,7 | 4,7 | 5,2 | 6,7 | 6,7 | 6,7 |
|  mm | 15 | 19 | 24 | 30 | 36 | 46 | 60 |

Enlargers

Bimed offers a range of brass nickel plated enlargers.



Material Brass Nickel Plated



| Pg > Pg | Type | Code | Total Length mm | Thread Length mm | Outside Diameter \varnothing mm |
|---------|-----------------|--------|-----------------|------------------|-----------------------------------|
| | Pg 7 x Pg 9 | PPE-01 | 15,0 | 5,0 | 17 |
| | Pg 9 x Pg 11 | PPE-02 | 16,5 | 6,0 | 20 |
| | Pg 9 x Pg 13,5 | PPE-03 | 17,5 | 6,0 | 22 |
| | Pg 11 x Pg 13,5 | PPE-04 | 17,5 | 6,0 | 22 |
| | Pg 11 x Pg 16 | PPE-05 | 18,5 | 6,0 | 24 |
| | Pg 11 x Pg 21 | PPE-06 | 21,0 | 6,5 | 30 |
| | Pg 13,5 x Pg 16 | PPE-07 | 19,0 | 6,5 | 24 |
| | Pg 13,5 x Pg 21 | PPE-08 | 21,0 | 6,5 | 30 |
| | Pg 16 x Pg 21 | PPE-09 | 21,0 | 6,5 | 30 |
| | Pg 16 x Pg 29 | PPE-10 | 23,0 | 7,0 | 39 |
| | Pg 21 x Pg 29 | PPE-11 | 23,0 | 7,0 | 39 |
| | Pg 29 x Pg 36 | PPE-12 | 27,5 | 8,0 | 50 |
| | Pg 36 x Pg 42 | PPE-13 | 31,0 | 9,0 | 57 |
| | Pg 42 x Pg 48 | PPE-14 | 33,0 | 10,0 | 64 |

| Metric > Pg | Type | Code | Total Length mm | Thread Length mm | Outside Diameter \varnothing mm |
|-------------|-----------------|--------|-----------------|------------------|-----------------------------------|
| | M12x1,5 x Pg 9 | MPE-01 | 15,0 | 5,0 | 17 |
| | M16x1,5 x Pg 11 | MPE-02 | 15,0 | 5,0 | 20 |
| | M20x1,5 x Pg 16 | MPE-03 | 18,5 | 6,0 | 24 |
| | M25x1,5 x Pg 21 | MPE-04 | 21,5 | 7,0 | 30 |
| | M32x1,5 x Pg 29 | MPE-05 | 24,0 | 8,0 | 39 |
| | M40x1,5 x Pg 36 | MPE-06 | 27,5 | 8,0 | 50 |
| | M50x1,5 x Pg 42 | MPE-07 | 31,0 | 9,0 | 57 |
| | M63x1,5 x Pg 48 | MPE-08 | 32,0 | 9,0 | 64 |

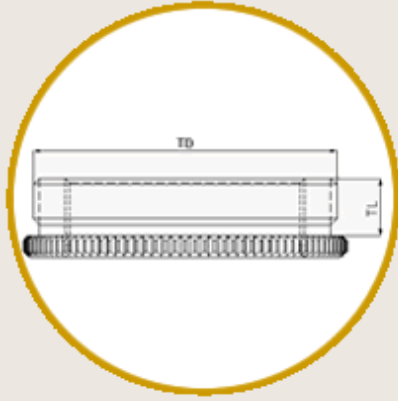
| Metric > Metric | Type | Code | Total Length mm | Thread Length mm | Outside Diameter \varnothing mm |
|-----------------|-------------------|--------|-----------------|------------------|-----------------------------------|
| | M12x1,5 x M16x1,5 | MME-01 | 15,0 | 5,0 | 18 |
| | M16x1,5 x M20x1,5 | MME-02 | 15,5 | 5,0 | 22 |
| | M20x1,5 x M25x1,5 | MME-03 | 17,5 | 6,0 | 27 |
| | M25x1,5 x M32x1,5 | MME-04 | 19,5 | 7,0 | 34 |
| | M32x1,5 x M40x1,5 | MME-05 | 22,5 | 8,0 | 42 |
| | M40x1,5 x M50x1,5 | MME-06 | 27,5 | 8,0 | 52 |
| | M50x1,5 x M63x1,5 | MME-07 | 31,5 | 9,0 | 65 |

Reducers

Bimed offers a range of brass nickel plated reducers.



Material Brass Nickel Plated



PG/PG

| Type | Code | Total Length mm | Thread Length mm | Outside diameter Ø mm |
|-----------------|--------|-----------------|------------------|-----------------------|
| Pg 9 x Pg 7 | PPR-01 | 8,5 | 6,0 | 17 |
| Pg 11 x Pg 7 | PPR-02 | 8,5 | 6,0 | 20 |
| Pg 11 x Pg 9 | PPR-03 | 8,5 | 6,0 | 20 |
| Pg 13,5 x Pg 7 | PPR-04 | 9,0 | 6,5 | 22 |
| Pg 13,5 x Pg 9 | PPR-05 | 9,0 | 6,5 | 22 |
| Pg 13,5 x Pg 11 | PPR-06 | 9,0 | 6,5 | 22 |
| Pg 16 x Pg 7 | PPR-07 | 9,5 | 6,5 | 24 |
| Pg 16 x Pg 9 | PPR-08 | 9,5 | 6,5 | 24 |
| Pg 16 x Pg 11 | PPR-09 | 9,5 | 6,5 | 24 |
| Pg 16 x Pg 13,5 | PPR-10 | 9,5 | 6,5 | 24 |
| Pg 21 x Pg 11 | PPR-11 | 10,0 | 7,0 | 30 |
| Pg 21 x Pg 13,5 | PPR-12 | 10,0 | 7,0 | 30 |
| Pg 21 x Pg 16 | PPR-13 | 10,0 | 7,0 | 30 |
| Pg 29 x Pg 13,5 | PPR-14 | 11,5 | 8,0 | 39 |
| Pg 29 x Pg 16 | PPR-15 | 11,5 | 8,0 | 39 |
| Pg 29 x Pg 21 | PPR-16 | 11,5 | 8,0 | 39 |
| Pg 36 x Pg 21 | PPR-17 | 12,5 | 9,0 | 50 |
| Pg 36 x Pg 29 | PPR-18 | 12,5 | 9,0 | 50 |
| Pg 42 x Pg 29 | PPR-19 | 14,0 | 10,0 | 57 |
| Pg 42 x Pg 36 | PPR-20 | 14,0 | 10,0 | 57 |
| Pg 48 x Pg 36 | PPR-21 | 14,0 | 10,0 | 64 |
| Pg 48 x Pg 42 | PPR-22 | 14,0 | 10,0 | 64 |

PG/METRIC

| Type | Code | Total Length mm | Thread Length mm | Outside diameter Ø mm |
|-------------|--------|-----------------|------------------|-----------------------|
| Pg 16 x M20 | PMR-01 | 8,5 | 6,0 | 17 |
| Pg 21 x M20 | PMR-02 | 10,0 | 7,0 | 30 |
| Pg 21 x M25 | PMR-03 | 10,0 | 7,0 | 30 |
| Pg 29 x M25 | PMR-04 | 11,5 | 8,0 | 39 |

METRIC/METRIC

| Type | Code | Total Length mm | Thread Length mm | Outside diameter Ø mm |
|-------------------|--------|-----------------|------------------|-----------------------|
| M16x1,5 x M12x1,5 | MMR-01 | 8,5 | 6,0 | 17 |
| M20x1,5 x M12x1,5 | MMR-02 | 9,5 | 6,5 | 22 |
| M20x1,5 x M16x1,5 | MMR-03 | 9,0 | 6,5 | 22 |
| M25x1,5 x M16x1,5 | MMR-04 | 10,0 | 7,0 | 30 |
| M25x1,5 x M20x1,5 | MMR-05 | 10,0 | 7,0 | 30 |
| M32x1,5 x M20x1,5 | MMR-06 | 11,5 | 8,0 | 39 |
| M32x1,5 x M25x1,5 | MMR-07 | 11,5 | 8,0 | 39 |
| M40x1,5 x M25x1,5 | MMR-08 | 12,5 | 9,0 | 50 |
| M40x1,5 x M32x1,5 | MMR-09 | 12,5 | 9,0 | 50 |
| M50x1,5 x M32x1,5 | MMR-10 | 14,0 | 10,0 | 64 |
| M50x1,5 x M40x1,5 | MMR-11 | 14,0 | 10,0 | 64 |
| M63x1,5 x M40x1,5 | MMR-12 | 14,0 | 10,0 | 64 |
| M63x1,5 x M50x1,5 | MMR-13 | 14,0 | 10,0 | 64 |

CUSTOMER ORIENTED PRODUCTS



Special Glands



Sealings



Ex Proof Glands



Fittings for PVC Conduits



Gland Wrench



Ventilation Plugs



Fittings For Liquid Tight Conduits



Stainless Steel Glands

CUSTOMER ORIENTED PRODUCTS

Many of the products manufactured by Bimed are designed and manufactured for special applications. These **"custom-made"** parts can be produced with either modifying our existing injection tools or realising completely new tools. Moreover; on new projects, prototype samples for our customers can also be created together with our engineering department. In this part of our catalogue, we would like to show some of our **"customer-oriented"** parts. The explained range will enable our customers the chance of analysing our abilities and creating solutions to their problems.

Similar to our activities in plastic products, we also developed several custom-made products in brass and stainless steel for our customers. We used our existing turning and transferring machines in these products. In addition, die casting process is also used in our production operations. The main aim of this activity is supporting our customers with some **customer friendly** products which cannot be obtained from our competitors due to the low volumes or high investment budgets.






Special Glands

In addition to the gland described we have also developed and produced special glands following the customers requests. Some of these products are explained below.





Plastic Quick Fitting Gland

Produced mainly for enclosures which hasn't got any space for lock nut assembly. Required body and dimensional changement could be done according to customer specifications.




| Version |  Code |  Code |  Code | Clamping range mm. | |
|------------|--|--|--|--------------------|------|
| Round Hole | QF-06 | QF-16 | QF-26 | 13,0 | 18,0 |
| V Hole | QFV-06 | QFV-16 | QFV-26 | 10,0 | 14,0 |
| V Hole | QFV-06R | QFV-16R | QFV-26R | 7,0 | 12,0 |

Plastic Elbow Gland

Produced mainly for lighting applications. Required body and dimensional changement could be done according to customer specifications.

| Type |  Code |  Code |  Code | Thread Length mm. |  mm | Clamping range mm. | |
|------|--|--|--|-------------------|--|--------------------|-----|
| Pg 7 | EG-01 | EG-11 | EG-21 | 8,0 | 19 | 4,0 | 8,0 |
| Pg 9 | EG-02 | EG-12 | EG-22 | 6,0 | 19 | 4,0 | 8,0 |


Din Type Metric Glands

| Type |  Code |  Code |  Code | Thread Length mm. | Clamping range mm. | |
|------|--|--|--|-------------------|--------------------|-----|
| M20 | BDM-22 | BDM-42 | BDM-52 | 11,0 | 4,0 | 8,0 |
| M20 | BDM-23 | BDM-43 | BDM-53 | 11,0 | 4,0 | 8,0 |

Gland with the assembly of silicone seal. This gland is mainly used in lighting industry. Where a higher heat resistance is required contact with our sales dept. for more information.

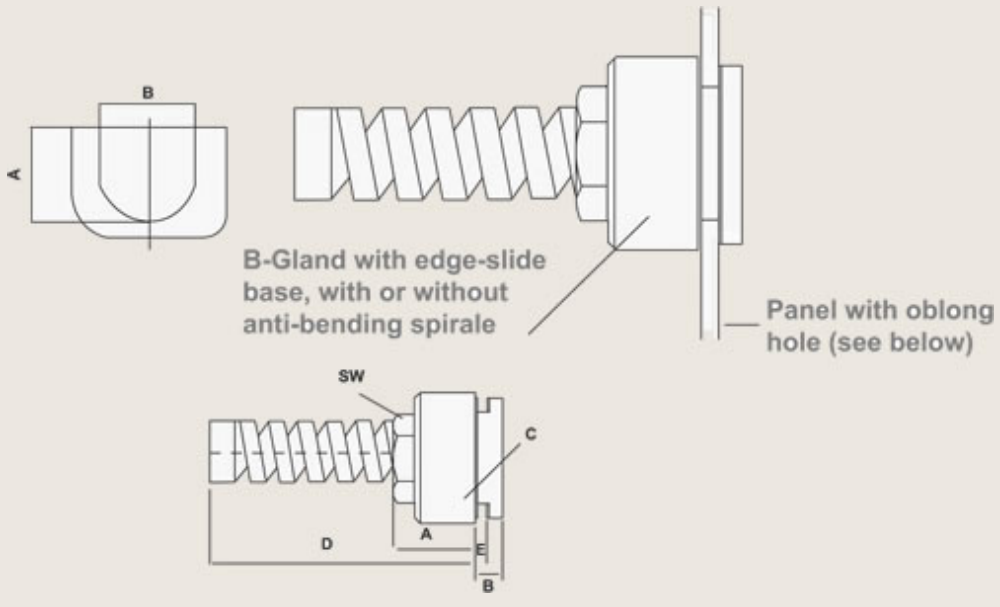
B - Gland

Provides strain relief (more than 100 newtons) and insulation while positioning the incoming cable or cord. Manufactured with self extinguishing polyamide 6 (UL 94 V2). They can handle a wide range of cable from 4 mm to 8,5 mm. Products are available with an anti bending spiral to eliminate kinking and caving. B gland is produced with edge slide base and snap-fitted base according customer requirements. Applications is very easy. Simply push cable through installed B gland and tighten hex nut with a standard open-end wrench. B gland is reusable and allow easy removal of power cord if it ever becomes necessary.

| Type | Clamping range mm | Panel Cutout | Dimensions |  Code |
|------|-------------------|--------------|------------|--|
| | | | | |



| | A | B | A | B | C | D | E | SW | | | | |
|---|-----|-----|-----|----|----|------|-----|------|------|-----|----|-------|
| B | 8,5 | 6,0 | 8,5 | 20 | 20 | 18,5 | 7,0 | 28,5 | 63,0 | 2,8 | 17 | BF-02 |



Special Sealings

Multihole and flat cable seals

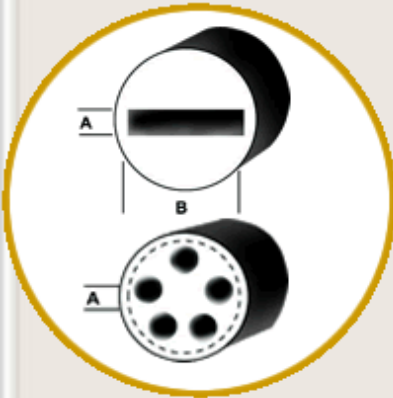
Material Nbr or Silicone
Colour Black or Transparent

MULTIHOLE SEALS

| Type | Code | Hole Quantity | Inside diameter Ø mm (A) |
|-------------|--------|---------------|--------------------------|
| Pg 9/M12 | MS-02A | 2 | 3,0 |
| Pg 9/M12 | MS-02B | 3 | 2,0 |
| Pg 9/M12 | MS-02C | 4 | 2,0 |
| Pg 9/M12 | MS-02D | 4 | 3,0 |
| Pg 11/M16 | MS-03A | 2 | 4,0 |
| Pg 11/M16 | MS-03B | 2 | 4,5 |
| Pg 11/M16 | MS-03C | 2 | 5,0 |
| Pg 11/M16 | MS-03D | 3 | 4,0 |
| Pg 11/M16 | MS-03E | 3 | 5,0 |
| Pg 13,5/M20 | MS-04A | 2 | 6,0 |
| Pg 13,5/M20 | MS-04B | 3 | 4,0 |
| Pg 13,5/M20 | MS-04C | 3 | 5,0 |
| Pg 16/M20 | MS-05A | 2 | 4,0 |
| Pg 16/M20 | MS-05B | 2 | 6,0 |
| Pg 16/M20 | MS-05C | 3 | 4,0 |
| Pg 16/M20 | MS-05D | 3 | 6,0 |
| Pg 16/M20 | MS-05E | 3 | 6,5 |
| Pg 16/M20 | MS-05F | 4 | 5,0 |
| Pg 16/M20 | MS-05G | 5 | 4,0 |
| Pg 16/M20 | MS-05H | 7 | 1,5 |
| Pg 16/M20 | MS-05I | 5 | 5,0 |
| Pg 21/M25 | MS-06A | 2 | 7,0 |
| Pg 21/M25 | MS-06B | 2 | 8,0 |
| Pg 21/M25 | MS-06C | 2 | 9,0 |
| Pg 21/M25 | MS-06D | 3 | 7,0 |
| Pg 21/M25 | MS-06E | 3 | 8,0 |
| Pg 21/M25 | MS-06F | 4 | 7,0 |
| Pg 21/M25 | MS-06G | 8 | 1,5 |
| Pg 29/M32 | MS-07A | 5 | 8,5 |
| Pg 29/M32 | MS-07B | 6 | 5,0 |
| Pg 29/M32 | MS-07C | 6 | 7,5 |
| Pg 29/M32 | MS-07D | 8 | 5,0 |

FLAT SEALS


| Type | Code | Hole Length mm (A) | Hole Width mm (B) |
|-----------|---------|--------------------|-------------------|
| Pg 21/M25 | MSD-06A | 19,0 | 5,8 |
| Pg 29/M32 | MSD-07A | 19,0 | 5,8 |
| Pg 29/M32 | MSD-07B | 22,0 | 7,8 |
| Pg 36/M40 | MSD-08A | 19,0 | 5,8 |
| Pg 36/M40 | MSD-08B | 31,0 | 11,0 |
| Pg 36/M40 | MSD-08C | 31,0 | 5,5 |
| Pg 48/M63 | MSD-10A | 43,0 | 5,5 |
| Pg 48/M63 | MSD-10B | 43,0 | 11,0 |
| Pg 48/M63 | MSD-10C | 43,0 | 16,0 |




Ex proof Products

Bimed Ex glands has been developed for the usage with electrical equipment in potentially explosive areas with the safety level "e", the main usage is in chemical, petrochemical industries and off-shore plants. The special polyamide compound and construction provide a high impact resistance at lower temperatures.



| | |
|--------------------|--|
| Material | Polyamide 6 |
| Seal | Neoprene |
| Conformity number | ZELM 01 ATEX 0061X |
| Dust guard | Assembled |
| Protection class | IP 68 5 BAR |
| Type of protection | EEX e II (Increased safety) |
| Colour |  Ral 9005 Black |

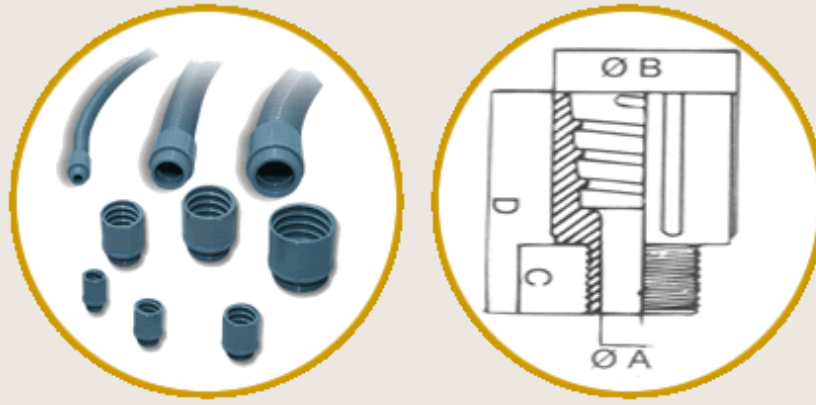
| Size | Code | TD mm | TL mm |  mm | Clamping range mm |
|---------|--------|-------|-------|--|-------------------|
| M12X1,5 | BM-XS | 12 | 8 | 15 | 3,0 6,5 |
| M16X1,5 | BM-X1 | 16 | 10 | 22 | 5,0 10,0 |
| M16X1,5 | BM-X1L | 16 | 15 | 22 | 5,0 10,0 |
| M20X1,5 | BM-X2 | 20 | 10 | 24 | 6,0 12,0 |
| M20X1,5 | BM-X2L | 20 | 15 | 24 | 6,0 12,0 |
| M20X1,5 | BM-X3 | 20 | 10 | 27 | 10,0 14,0 |
| M20X1,5 | BM-X4 | 20 | 15 | 27 | 10,0 14,0 |
| M25X1,5 | BM-X5 | 25 | 10 | 33 | 13,0 18,0 |
| M25X1,5 | BM-X6 | 25 | 15 | 33 | 13,0 18,0 |
| M32X1,5 | BM-X7 | 32 | 18 | 42 | 18,0 25,0 |
| M40X1,5 | BM-X8 | 40 | 18 | 53 | 22,0 32,0 |



Bimed manufacture in impact resistant polyamide 6 cable glands for use with **Heat Trace** cables. The special silicone seal is designed to ensure that the ingress of both solid and liquid particles and provides the strain relief specified by VDE, UL and CSA, in the many adverse conditions where this type of cable is used. Bimed Heat Trace cable gland is available with **EExe Atex** approval for use in climates where the ambient temperature can be reach minus 40°C. For full details and scepfication of our Heat Trace cable glands please contact with our sales department.

Fittings for PVC Conduits

These conduit fittings are produced from PA 6 and could be used with spiral PVC conduits which is commonly used in machine and building installation.



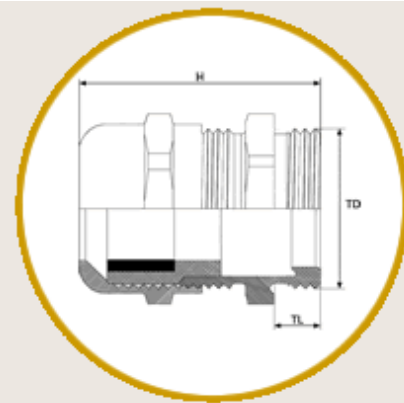
| Type | Code | Conduit type | A mm | B mm | C mm | D mm |
|---------|--------|--------------|------|------|------|------|
| Pg 7 | BCF-01 | 9,0x12,5 | 7,4 | 16,0 | 9,0 | 30,0 |
| Pg 9 | BCF-02 | 11,5x16,0 | 9,9 | 19,5 | 8,8 | 30,0 |
| Pg 11 | BCF-03 | 15,0x19,0 | 13,4 | 23,0 | 9,7 | 33,0 |
| Pg 13,5 | BCF-04 | 16,0x20,0 | 15,0 | 26,5 | 9,8 | 35,5 |
| Pg 16 | BCF-05 | 17,0x22,0 | 16,5 | 28,0 | 10,0 | 35,5 |
| Pg 21 | BCF-06 | 22,0x27,5 | 19,0 | 33,5 | 12,0 | 39,0 |
| Pg 29 | BCF-07 | 30,0x36,0 | 26,0 | 42,0 | 13,0 | 48,0 |
| Pg 36 | BCF-08 | 39,0x46,5 | 36,7 | 53,0 | 14,0 | 51,0 |
| Pg 48 | BCF-09 | 50,0x58,0 | 46,0 | 68,0 | 17,0 | 60,0 |
| M16x1,5 | BCM-01 | 15,0x19,0 | 13,4 | 23,0 | 9,7 | 33,0 |
| M20x1,5 | BCM-02 | 16,0x20,0 | 15,0 | 26,5 | 9,8 | 35,5 |
| M20x1,5 | BCM-03 | 17,0x22,0 | 16,5 | 28,0 | 10,0 | 35,5 |
| M25x1,5 | BCM-04 | 22,0x27,5 | 19,0 | 33,5 | 12,0 | 39,0 |

Stainless Steel Glands

Main usage of these glands are in tunnel lighting and chemical industry where high mechanical resistance is required. Cap and Body can be produced with AISI 303 (1,4305) or AISI 316L (1,4404) type stainless steel.



| | |
|------------------|---|
| Material | Alt. 1: 1,4305 |
| | Alt. 2: 1,4404 |
| | (Please specify your type in your orders) |
| Insert | PA 6 |
| Seal | Neoprene |
| O-ring | NBR |
| Protection class | IP 68 (5 bars) |



Pg Thread

| Type | Code | TD mm | TL mm | 🔑 mm | Clamping | |
|---------|---------|-------|-------|------|------------------|------------------|
| | | | | | Min. diameter mm | Max. diameter mm |
| Pg 7 | BSSC-01 | 13 | 6,0 | 14 | 3,0 | 6,5 |
| Pg 9 | BSSC-02 | 16 | 6,0 | 17 | 4,0 | 8,0 |
| Pg 11 | BSSC-03 | 19 | 6,0 | 20 | 5,0 | 10,0 |
| Pg 13,5 | BSSC-04 | 21 | 6,5 | 22 | 6,0 | 12,0 |
| Pg 16 | BSSC-05 | 23 | 6,5 | 24 | 10,0 | 14,0 |
| Pg 21 | BSSC-06 | 29 | 7,5 | 30 | 13,0 | 18,0 |
| Pg 29 | BSSC-07 | 37 | 8,0 | 40 | 18,0 | 25,0 |
| Pg 32 | BSSC-08 | 47 | 9,0 | 50 | 22,0 | 32,0 |
| Pg 42 | BSSC-09 | 54 | 12,0 | 58 | 30,0 | 38,0 |
| Pg 48 | BSSC-01 | 59 | 14,0 | 64 | 34,0 | 44,0 |

Metric Thread

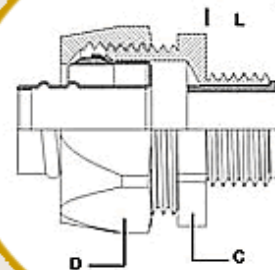
| Type | Code | TD mm | TL mm | Body 🔑 mm | Cap 🔑 mm | Clamping | |
|---------|---------|-------|-------|-----------|----------|------------------|------------------|
| | | | | | | Min. diameter mm | Max. diameter mm |
| M12x1,5 | BMSC-0S | 12 | 6,0 | 14 | 14 | 3,0 | 6,5 |
| M16x1,5 | BMSC-01 | 16 | 7,0 | 18 | 18 | 4,0 | 8,0 |
| M20x1,5 | BMSC-02 | 20 | 8,0 | 22 | 22 | 6,0 | 12,0 |
| M25x1,5 | BMSC-03 | 25 | 8,0 | 27 | 27 | 10,0 | 14,0 |
| M32x1,5 | BMSC-04 | 32 | 9,0 | 34 | 34 | 13,0 | 18,0 |
| M40x1,5 | BMSC-05 | 40 | 9,0 | 43 | 43 | 18,0 | 25,0 |
| M50x1,5 | BMSC-06 | 50 | 9,0 | 55 | 55 | 22,0 | 32,0 |
| M63x1,5 | BMSC-07 | 63 | 14,0 | 68 | 68 | 34,0 | 44,0 |

Fitting For Liquid Tight Conduits (Straight)

Bimed conduit fittings are produced with; grounding ferrule, insulated throat and liquid tight seal. Grounding ferrule provides maximum surface contact between conduit and fitting. This way, better sealing and grounding can be obtained.



| | |
|------------------|----------------------|
| Body and cap | Brass Nickel Plated |
| Ferrule | Steel Tin Plated |
| Inner seal | PA6 |
| Thread protector | PA6 |
| Protection class | IP 68 (Tested by UL) |



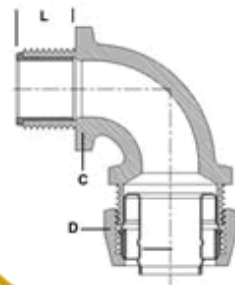
| Npt type | Code | Pg type | Code | Metric type | Code | For sealtite size \varnothing mm. | L mm | C mm | D mm |
|----------|---------|---------|---------|-------------|---------|-------------------------------------|------|------|------|
| 3/8 | BBFN-01 | 11 | BBFB-03 | 16x1,5 | BBFM-02 | 12 | 11,5 | 24 | 26 |
| 1/2 | BBFN-02 | 16 | BBFB-05 | 20x1,5 | BBFM-03 | 16 | 13,0 | 27 | 29 |
| 3/4 | BBFN-03 | 21 | BBFB-06 | 25x1,5 | BBFM-04 | 21 | 15,0 | 33 | 35 |
| 1 | BBFN-04 | 29 | BBFB-07 | 32x1,5 | BBFM-05 | 27 | 15,0 | 43 | 45 |
| 1 1/4 | BBFN-05 | 36 | BBFB-08 | 40x1,5 | BBFM-06 | 35 | 16,0 | 52 | 54 |
| 1 1/2 | BBFN-06 | 42 | BBFB-09 | 50x1,5 | BBFM-07 | 40 | 18,0 | 60 | 62 |
| 2 | BBFN-07 | 48 | BBFB-10 | 63x1,5 | BBFM-08 | 50 | 20,0 | 74 | 77 |

Fitting For Liquid Tight Conduits (Angle)

The ferrule design meets all the UL requirements (pull-out and IP test). The fitting is available in Metric, Pg and NPT threads. More over straight and angle types are also available. For further informations related this product please get in touch with our safe department.



| | |
|------------------|----------------------|
| Body and cap | Brass Nickel Plated |
| Ferrule | Steel Tin Plated |
| Inner seal | PA6 |
| Thread protector | PA6 |
| Protection class | IP 68 (Tested by UL) |



| Npt type | Code | Pg type | Code | Metric type | Code | For sealite size \varnothing mm. | L mm | C mm | D mm |
|----------|---------|---------|---------|-------------|---------|------------------------------------|------|------|------|
| 3/8 | BDFN-01 | 11 | BDFB-03 | 16x1,5 | BDFM-02 | 12 | 11,5 | 24 | 26 |
| 1/2 | BDFN-02 | 16 | BDFB-05 | 20x1,5 | BDFM-03 | 16 | 13,0 | 27 | 29 |
| 3/4 | BDFN-03 | 21 | BDFB-06 | 25x1,5 | BDFM-04 | 21 | 15,0 | 33 | 35 |
| 1 | BDFN-04 | 29 | BDFB-07 | 32x1,5 | BDFM-05 | 27 | 15,0 | 43 | 45 |
| 1 1/4 | BDFN-05 | 36 | BDFB-08 | 40x1,5 | BDFM-06 | 35 | 16,0 | 52 | 54 |
| 1 1/2 | BDFN-06 | 42 | BDFB-09 | 50x1,5 | BDFM-07 | 40 | 18,0 | 60 | 62 |
| 2 | BDFN-07 | 48 | BDFB-10 | 63x1,5 | BDFM-08 | 50 | 20,0 | 74 | 77 |

Ventilation Plugs (Pressure Balance Elements)

Where is the application where a ventilation plug is needed, which has at the first glance contradictory features; high protection class and ventilation at the same time? Having a closer look to this situation we find a lot of applications where electronic devices and control units must be protected from environmental conditions and simultaneously must "breathe" for the reason of continuous functionality. To name just a few examples we immediately come to lighting applications, industrial control systems, automotive devices and pump housings. In other words: the ventilation plugs are asked every time when electronic systems must work in housings with high protection class without malfunction.

How are these ventilation plugs working?

A semi permeable membrane inside the plug -known to most of you from casual and sports clothing- is responsible for allowing to pass the moistures air out of the housing letting only dry air back into the housing: the moisture is blocked by the membrane. By this fact a perfect condition for electronic systems inside the enclosure is created after a short time of operation: dry air and at the same time pressure and temperature equalization. Applying ventilation plugs is an alternative of hermetically sealing and potting. It additionally allows board level repairing and board swaps.

Ventilation plugs from Bimed are available with M12x1,5 threads and can be ordered in different colours. They allow a typical air flow of 120 ltr./h. at p of 70 mbar. They achieve protection class IP 68 (0,1 bar) or IP 69K (high pressure spray) within a temperature range range from -40°C up to +105°C.

Polyamide Ventilation Plugs



Data Sheet For BVP Type Ventilation Plug

| | |
|--|---|
| Working temperature | -40°C to + 105°C |
| Membrane characteristic | Hydrophobic-Oleophobic |
| Membrane composition | Acrylic co-polymer on nylon support |
| Housing material | PA. 6-V2 |
| Available colours | Gray-Light Gray-Black |
| Available threads | M12X1,5 and M12X1,0 |
| Tightening torque for mounting | 0,5 Nm |
| Mounting hole | M12 or max Ø = 12,5 mm. |
| Protection degree for standard type | IP 68 for max. 1 bar |
| Protection degree for high air permeable version | IP 68 for max. 0,1 bar |
| Air permeability | 16 l/h for ΔP = 70 milibar. (Standard version) 120 l/h for ΔP = 70 milibar. (High air permeable version) |

| Type | Thread Length mm | ⚙️ mm | ■ Code | ■ Code | ■ Code | Air Permeability |
|---------|------------------|-------|---------|---------|---------|------------------|
| M12x1,0 | 6,0 | 17 | BVPA-01 | BVPA-11 | BVPA-21 | Standard |
| M12x1,5 | 10,1 | 17 | BVPB-01 | BVPB-11 | BVPB-21 | Standard |
| M12x1,5 | 10,1 | 17 | BVPC-01 | BVPC-11 | BVPC-21 | High |

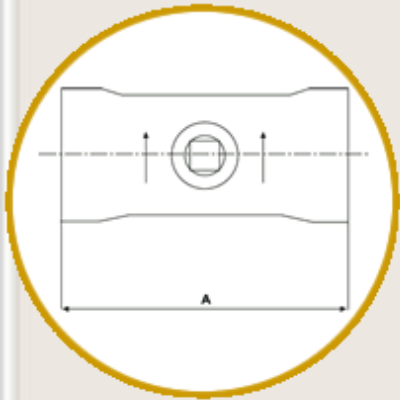
Stainless Steel Ventilation Plugs



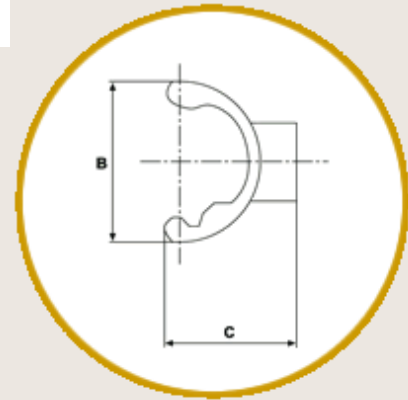
| Type | Thread Length mm | ⚙️ mm | Code | Air Permeability |
|---------|------------------|-------|---------|------------------|
| M12x1,5 | 10,1 | 17 | BBVP-01 | Standard |
| M12x1,5 | 10,1 | 17 | BBVP-02 | High |
| Pg 7 | 6,0 | 17 | BBVP-03 | Standard |
| Pg 7 | 6,0 | 17 | BBVP-04 | High |

Gland Wrench

This unique-patent pending-wrench can be used even in the applications with a high density of glands side by side. The wrench is self ratcheting so you can lock or unlock the glands very easily. The tool fits to a standard handle bar and one handle bar could be used for all our wrench tools. This gland wrench is coming in all standard SW sizes of our plastic and brass glands.



| Type | Code | A mm | B mm | C mm |
|-------|--------|------|------|------|
| SW 17 | BGW-17 | 54 | 25,6 | 21,2 |
| SE 19 | BGW-19 | 66 | 28,6 | 22,4 |
| SW 22 | BGW-22 | 68 | 32,8 | 25,1 |
| SW 24 | BGW-24 | 72 | 35,8 | 25,8 |
| SW 27 | BGW-27 | 80 | 41,0 | 29,5 |
| SW 29 | BGW-29 | 86 | 45,0 | 32,3 |



BIMED KABLO ELEMANLARI SANAYI VE TICARET ANONIM SIRKETI

ADDRESS : HALIDE EDIP ADIVAR MAH. MELIKSAH SOK. NO:22 34382 SISLI ISTANBUL TURKEY
TELEPHONE : + 90 . 212 . 222 64 25 & + 90 . 212 . 222 64 26
TELEFAX : + 90 . 212 . 222 64 27
E-MAIL : BIMEDKABLO@BIMEDKABLO.COM
CONTACT PERSON : MR. YAKUP GULNIHAL

TIP TEKNİK TIBBİ ALETLER SANAYI VE TICARET ANONİM SIRKETİ

ADDRESS : BEYLİKDUZU MEVKİİ S.S.BAKIR VE PIRINC SANAYİ SİTESİ LEYLAK CAD. NO:15 34900
BUYUKCEKMECE ISTANBUL TURKEY
TELEPHONE : + 90 . 212 . 875 73 76 & + 90 . 212 . 875 73 77
TELEFAX : + 90 . 212 . 875 08 23
E-MAIL : TIPTEKNİK@BIMED.COM.TR
CONTACT PERSON : MR. YILMAZ ALBUKREK & MR. VIKTOR BIRMIZRAHI



Our production;

Bimed manufactures cable glands, for use the electrical and electronic industries, by naking use of latest advances in technology and innovative understanding in the design process.

All of the manufacturng activities are run by our sister company TIP TEKNIK A.S. Main production activities in TIP TEKNIK A.S. are plastic injection and brass turning. This large production capacity are supported with (manual and automatic) assembly departments as well as quality control laboratories. The quality of products, is inspected at every stage of production to eliminate faulty products.



Our quality;

As Bimed, our objective is always to offer qualified products to our customers. The confidence our customers have in us, is the result of unwavering understanding of product quality.

Our mission is, to provide quality and total customer satisfaction.



Our future;

Boasting the production in over 12 years of history, Bimed is rapidly increasing its product variety as well as its output volume. Bimed continues its production with the resposibility of an unrivaled leader in the sector. Bimed looks confidently to the future as a company using the latest technology.

Our distrubution;

Export is not just a profit-oriented business, for us but a philosophy. Realising that international standards of quality can only be achived by being continously present in the international markets. Today, Bimed products are distrubuted to more than 30 countries worldwide.

Our Approvals



Certificate of Compliance

Certificate: 214924
 Project: 1311848 Date issued: August 12, 2002
 Issued to: **Tıp Teknik Tibbi Aletler Sanayi Ve Ticaret A.Ş.**
 Beylikdüzü Merkez
 S.S. Bakır Ve Prınç Sanayi Sitesi
 Leylak Cad. No:15 Beylikdüzü, İstanbul
 TÜRKİYE
 Attention: Mr. Yakup Çelikkol

The products listed below are eligible to bear the CSA Mark shown



Issued by: *Heidi*
 Products Laboratory
 Authorized by: *[Signature]*
 Operations Manager

PRODUCTS

Class 4412 01 OUTLET BOXES AND FITTINGS - Racking and Fittings

- Non-metallic cord connectors, Series BS, BM, BL, and RN, liquid tight in NPT, PG and metric threads, with or without locknuts, for use in non-hazardous indoor locations only.

Notes:

1. These connectors are certified as components and intended to be used in electrical equipment, where the suitability is determined in the end use application.
2. These connectors are certified only for use with the applicable cord ranges and manufacturers recommended torques.
3. Suffixes may be added to designate thread size.
4. These connectors are available in black (RAL9005), dark grey (RAL7001) and light grey (RAL 7015) colours only.

EN 60950 COMPLIANT

Our Approvals

UNDERWRITERS LABORATORIES INC.
CERTIFICATE OF REGISTRATION

ISO 9000

TIP TEKNİK
 Tibbi Aletler Sanayi ve Ticaret A.Ş.
 S.S. Bakır ve Prınç San. Sitesi
 Leylak Cad. No:15 Beylikdüzü
 34900 Büyükçekmece / İstanbul
 Turkey

Underwriters Laboratories Inc.® (UL) issues this certificate to the Firm named above, after assessing the Firm's quality system and finding it in compliance with

ISO 9002:1994
 EN ISO 9002:1994; BS EN ISO 9002:1994; ANSEASQC Q9002:1994

for the following scope of registration:
3085 (US) : Plastics Products, Not Elsewhere Classified
 The manufacture of injection moulded plastic components, including sockets, pipe fittings, syringes and electrical connectors.

This quality system registration is included in UL's Directory of Registered Firms and applies to the provision of goods and/or services as specified in the scope of registration from the addressing shown above. By issuance of this certificate the firm represents that it will maintain its registration in accordance with the applicable requirements. This certificate is not transferrable and remains the property of Underwriters Laboratories Inc.®.

File Number: AM02
 Volume: 1
 Issue Date: March 22, 2000
 Renewal Date: March 22, 2002

[Signature]
 S. Joe Shultz
 Executive Vice President and
 Chief Operating Officer - International

Our Approvals

VDE Prüf- und Zertifizierungsinstitut

**ZEICHENGENEHMIGUNG
 MARKS LICENCE**

BIMED
 Kablo Elemanları San. ve Tic. A.Ş.
 Halide Edip Adıvar Mah.
 Malkaş Sok. No.: 22
 TR-80270 SİSİLİ-İSTANBUL

ist berahtığı, für ihr Produkt /
 is authorized to use for their product
Kabelverschraubung für elektrische Installation, metrisch
Cable gland for electrical installation, metric

die hier abgebildeten markenrechtlich geschützten Zeichen
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 the legally protected Marks as shown below for the types referred to on page 2 ff.

Geprüft und zertifiziert nach /
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 File ref.:
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 Offenbach, 2001.09.03
 Letzte Änderung/updated 2002-11-27 |

VDE Prüf- und Zertifizierungsinstitut
 VDE Testing and Certification Institute
 Zertifizierungsstelle
 Certification *[Signature]*

VDE VERBAND DER ELEKTROTECHNIK
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 Halide Edip Adıvar Mah.
 Malkaş Sok. No.: 22
 TR-80270 SİSİLİ-İSTANBUL

ist berahtığı, für ihr Produkt /
 is authorized to use for their product
Kabelverschraubung für elektrische Installation, metrisch
Cable gland for electrical installation, metric

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TIP TEKNİK
 TIBBI ALETLER SANAYI VE TİCARET A.Ş.
 MİY ALBUKREK
 BEKİR 08
 DOĞU SANAYİ SİTESİ 8
 YENİBOSNA
 İSTANBUL, TÜRKİYE

Your most recent listing is shown below. Please review this information and report any inaccuracies to the U.S. Engineering staff member who handled your UL project.

QGV January 5, 1999
 Outlet Buildings and Fittings
 TIP TEKNİK TIBBI ALETLER SANAYI VE TİCARET A.Ş.
 İLK 28 DOĞU SANAYİ SİTESİ 8 YENİBOSNA, İSTANBUL, TÜRKİYE
 E139260
 Class Information: QGV, New, BPP-04, BPP-07, BPP-02, BPP-03, BPP-05
LOOK FOR LISTING MARK ON PRODUCT

Replaces E139260 dated December 26, 1998
 (corrects) Underwriters Laboratories Inc.® FURNACE

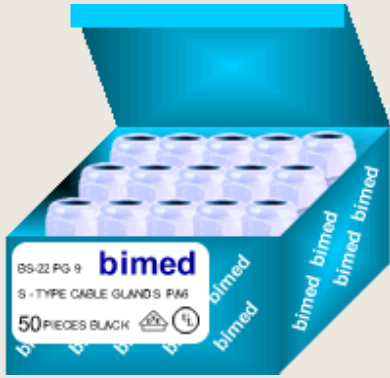
For information on placing an order for UL Listing Cards in a 3 x 5 inch card format, please refer to the enclosed ordering information.

UNDERWRITERS LABORATORIES INC.

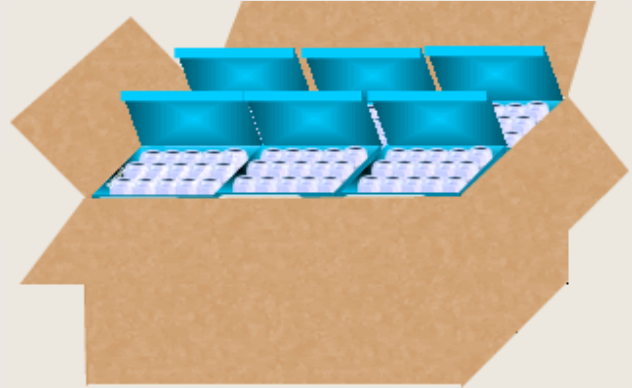
A set for profit registration
 declared to public safety and
 certified to quality service

Special Packs

Many of our customers deliver our products with specified labels and packs. This packs are produced with polyethylene film and contains glands, lock nuts and sealing washers (following customer request). Labelling, bar coding etc. can also be installed over these packs.



Packings



Plastic Cable Glands

Plastic Lock Nuts

| Type | Box/Bag Qty. | Minimum order Qty. | Type | Box/Bag Qty. | Minimum order Qty. |
|----------------|--------------|--------------------|---------|--------------|--------------------|
| PG 7 | 100 | 6000 | PG 7 | 50 | 15000 |
| PG 9 | 50 | 3000 | PG 9 | 50 | 14000 |
| PG 11 | 50 | 2400 | PG 11 | 50 | 10000 |
| PG 13.5 | 50 | 1800 | PG 13.5 | 50 | 8500 |
| PG 16 | 50 | 1600 | PG 16 | 50 | 6000 |
| PG 21 | 25 | 750 | PG 21 | 25 | 4000 |
| PG 29 | 20 | 600 | PG 29 | 20 | 2000 |
| PG 36 | 10 | 250 | PG 36 | 10 | 1000 |
| PG 42 | 10 | 200 | PG 42 | 10 | 800 |
| PG 48 | 10 | 200 | PG 48 | 10 | 800 |
| M12x1.5 | 100 | 6000 | M12x1.5 | 100 | 15000 |
| M16x1.5 | 50 | 2400 | M16x1.5 | 50 | 10000 |
| M16x1.5 | 50 | 2000 | M20x1.5 | 50 | 8500 |
| M20x1.5 | 50 | 1800 | M25x1.5 | 50 | 6000 |
| M20x1.5 | 50 | 1800 | M32x1.5 | 25 | 3000 |
| M20x1.5 | 50 | 1600 | M40x1.5 | 10 | 1500 |
| M20x1.5 | 50 | 1800 | M50x1.5 | 10 | 1200 |
| M25x1.5 | 25 | 750 | M63x1.5 | 10 | 800 |
| M25x1.5 | 25 | 750 | | | |
| M32x1.5 | 20 | 600 | | | |
| M40x1.5 | 10 | 200 | | | |
| M50x1.5 | 10 | 200 | | | |
| M63x1.5 | 10 | 200 | | | |
| NPT 3/8 | 50 | 2000 | NPT 3/8 | 50 | 10000 |
| NPT 1/2 (13.5) | 50 | 1800 | NPT 1/2 | 50 | 8500 |
| NPT 1/2 (16) | 50 | 1800 | NPT 3/4 | 25 | 4000 |
| NPT 3/4 | 25 | 750 | NPT 1 | 20 | 2000 |
| NPT 1 | 20 | 560 | | | |
| PF 3/8 | 50 | 2400 | PF 3/8 | 50 | 10000 |
| PF 1/2 (13.5) | 50 | 1800 | PF 1/2 | 50 | 8500 |
| PF 1/2 (16) | 50 | 1600 | PF 3/4 | 25 | 4000 |
| PF 3/4 | 25 | 750 | PF 1 | 20 | 2000 |
| PF 1 | 20 | 600 | | | |

Plastic cable glands & accessories



Standard Series



Spiral Series



Conus Series



Locknuts and Blind Stops

Brass cable glands & accessories



EMC Series



Standard Series



DS Series



Lock Nuts and Adaptors

Customer oriented products



Special Glands



Sealings



Ex Proof Glands



Fittings for PVC Conduits



Gland Wrench



Ventilation Plugs (Poliamide & Stainless Steel)



Fittings For Liquid Tight Conduits



Stainless Steel Glands



The trademark for innovation,
technology and quality.

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