

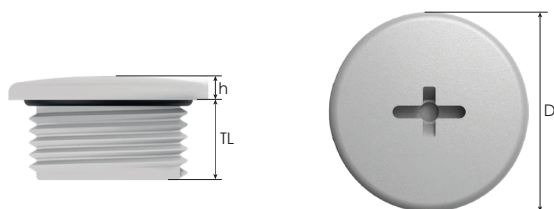
Plugs, Round Polyamide

Plugs, round

- For standard industrial applications.
- Seal of housing hole when no cable gland is used.
- Phillips-head version.

Technical Details

| | | |
|----------------------------------|--|--------------------|
| Material | Body | PA 6 (Polyamide 6) |
| | O-ring | NBR |
| Flammability | V2 according to UL94 | |
| Ingress Protection Rating | IP 68 - 5 Bar, 30 min | |
| Operating Temperature | Permanent | -20 °C to +100 °C |
| | Intermittent | -30 °C to +150 °C |
| Thread Type | <ul style="list-style-type: none"> • Metric EN 60423 • PG DIN 40430 | |
| Accessories | <ul style="list-style-type: none"> • Lock nuts | |
| Remarks | <ul style="list-style-type: none"> • We recommend the use of lock nuts for through holes. | |



Thread Type **METRIC** acc. to EN 60423

| Outer Thread | | Outer Ø | | Height | Part Number | | | Minimum Order Quantity |
|--------------|--------------|---------|------|---------------------|---------------------|---------------------|-------|------------------------|
| Size (Male) | Length TL mm | D mm | h mm | RAL 7035 | RAL 7001 | RAL 9005 | | |
| | | | | light grey | grey | black | | |
| M12x1,5 | 6,0 | 15,0 | 3,0 | BMBS-1S(Y)(+)(TL6) | BMBS-0S(Y)(+)(TL6) | BMBS-2S(Y)(+)(TL6) | 10000 | |
| | 10,0 | 15,0 | 3,0 | BMBS-1S(Y)(+)(TL10) | BMBS-0S(Y)(+)(TL10) | BMBS-2S(Y)(+)(TL10) | 10000 | |
| M16x1,5 | 6,0 | 19,5 | 3,4 | BMBS-11(Y)(+)(TL6) | BMBS-01(Y)(+)(TL6) | BMBS-21(Y)(+)(TL6) | 10000 | |
| | 10,0 | 19,5 | 3,4 | BMBS-11(Y)(+)(TL10) | BMBS-01(Y)(+)(TL10) | BMBS-21(Y)(+)(TL10) | 10000 | |
| M20x1,5 | 6,0 | 25,0 | 3,0 | BMBS-12(Y)(+)(TL6) | BMBS-02(Y)(+)(TL6) | BMBS-22(Y)(+)(TL6) | 5000 | |
| | 10,0 | 25,0 | 3,0 | BMBS-12(Y)(+)(TL10) | BMBS-02(Y)(+)(TL10) | BMBS-22(Y)(+)(TL10) | 5000 | |
| M25x1,5 | 6,0 | 30,0 | 4,0 | BMBS-13(Y)(+)(TL6) | BMBS-03(Y)(+)(TL6) | BMBS-23(Y)(+)(TL6) | 2500 | |
| | 10,0 | 30,0 | 4,0 | BMBS-13(Y)(+)(TL10) | BMBS-03(Y)(+)(TL10) | BMBS-23(Y)(+)(TL10) | 2500 | |
| | 15,0 | 30,0 | 4,0 | BMBS-13(Y)(+)(TL15) | BMBS-03(Y)(+)(TL15) | BMBS-23(Y)(+)(TL15) | 2500 | |
| M32x1,5 | 8,0 | 37,0 | 4,0 | BMBS-14(Y)(+)(TL8) | BMBS-04(Y)(+)(TL8) | BMBS-24(Y)(+)(TL8) | 2000 | |
| | 10,0 | 37,0 | 4,0 | BMBS-14(Y)(+)(TL10) | BMBS-04(Y)(+)(TL10) | BMBS-24(Y)(+)(TL10) | 2000 | |
| M40x1,5 | 8,0 | 46,0 | 4,5 | BMBS-15(Y)(+)(TL8) | BMBS-05(Y)(+)(TL8) | BMBS-25(Y)(+)(TL8) | 1500 | |
| | 10,0 | 46,0 | 4,5 | BMBS-15(Y)(+)(TL10) | BMBS-05(Y)(+)(TL10) | BMBS-25(Y)(+)(TL10) | 1500 | |
| M50x1,5 | 10,0 | 54,9 | 3,7 | BMBS-16(Y)(+)(TL10) | BMBS-06(Y)(+)(TL10) | BMBS-26(Y)(+)(TL10) | 1000 | |

Thread Type **PG** acc. to DIN 40430

| Outer Thread | | Outer Ø | | Height | Part Number | | | Minimum Order Quantity |
|--------------|--------------|---------|------|--------------------|--------------------|--------------------|-------|------------------------|
| Size (Male) | Length TL mm | D mm | h mm | RAL 7035 | RAL 7001 | RAL 9005 | | |
| | | | | light grey | grey | black | | |
| PG 7 | 6,0 | 15,0 | 3,0 | BBS-11(Y)(+)(TL6) | BBS-01(Y)(+)(TL6) | BBS-21(Y)(+)(TL6) | 10000 | |
| | 10,0 | 15,0 | 3,0 | BBS-11(Y)(+)(TL10) | BBS-01(Y)(+)(TL10) | BBS-21(Y)(+)(TL10) | 10000 | |
| PG 9 | 6,0 | 19,5 | 3,0 | BBS-12(Y)(+)(TL6) | BBS-02(Y)(+)(TL6) | BBS-22(Y)(+)(TL6) | 10000 | |
| | 10,0 | 19,5 | 3,0 | BBS-12(Y)(+)(TL10) | BBS-02(Y)(+)(TL10) | BBS-22(Y)(+)(TL10) | 10000 | |
| PG 11 | 6,0 | 22,0 | 3,0 | BBS-13(Y)(+)(TL6) | BBS-03(Y)(+)(TL6) | BBS-23(Y)(+)(TL6) | 10000 | |
| | 10,0 | 22,0 | 3,0 | BBS-13(Y)(+)(TL10) | BBS-03(Y)(+)(TL10) | BBS-23(Y)(+)(TL10) | 10000 | |
| PG 13,5 | 6,0 | 24,7 | 3,0 | BBS-14(Y)(+)(TL6) | BBS-04(Y)(+)(TL6) | BBS-24(Y)(+)(TL6) | 5000 | |
| | 10,0 | 24,7 | 3,0 | BBS-14(Y)(+)(TL10) | BBS-04(Y)(+)(TL10) | BBS-24(Y)(+)(TL10) | 5000 | |
| PG 16 | 6,0 | 27,0 | 3,4 | BBS-15(Y)(+)(TL6) | BBS-05(Y)(+)(TL6) | BBS-25(Y)(+)(TL6) | 5000 | |
| | 10,0 | 27,0 | 3,4 | BBS-15(Y)(+)(TL10) | BBS-05(Y)(+)(TL10) | BBS-25(Y)(+)(TL10) | 5000 | |
| PG 21 | 8,0 | 33,0 | 4,0 | BBS-16(Y)(+)(TL8) | BBS-06(Y)(+)(TL8) | BBS-26(Y)(+)(TL8) | 2500 | |
| | 10,0 | 33,0 | 4,0 | BBS-16(Y)(+)(TL10) | BBS-06(Y)(+)(TL10) | BBS-26(Y)(+)(TL10) | 2500 | |
| PG 29 | 8,0 | 44,0 | 3,2 | BBS-17(Y)(+)(TL8) | BBS-07(Y)(+)(TL8) | BBS-27(Y)(+)(TL8) | 2000 | |
| | 10,0 | 44,0 | 3,2 | BBS-17(Y)(+)(TL10) | BBS-07(Y)(+)(TL10) | BBS-27(Y)(+)(TL10) | 2000 | |
| PG 36 | 10,0 | 55,0 | 3,7 | BBS-18(Y)(+)(TL10) | BBS-08(Y)(+)(TL10) | BBS-28(Y)(+)(TL10) | 2000 | |