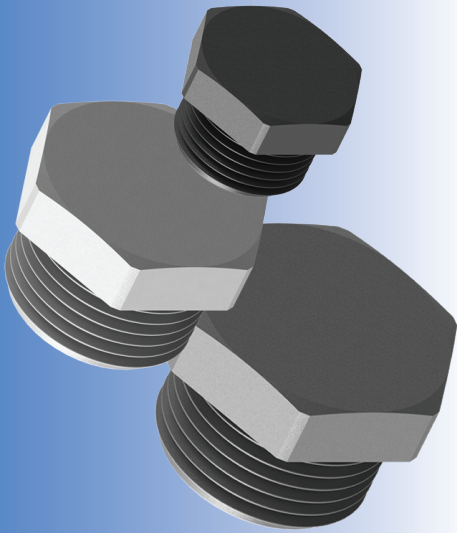


Plugs, Hexagonal Polyamide

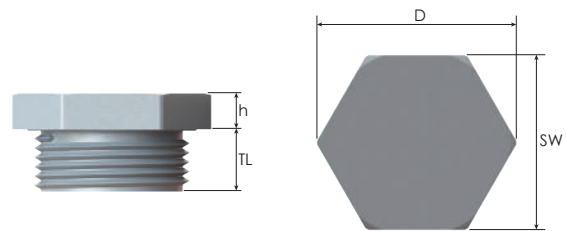


Plugs, hexagonal

- For standard industrial applications.
- Seal of housing hole when no cable gland is used.
- To fasten with spanner.

Technical Details

| | | |
|----------------------------------|---|---------------------|
| Material | PA 6 (Polyamide 6) | |
| Flammability | V2 according to UL94 | |
| Ingress Protection Rating | IP 68 - 5 Bar, 30 min | |
| Operating Temperature | Permanent | Intermittent |
| | -20 °C to +100 °C | -30 °C to +150 °C |
| Thread Type | <ul style="list-style-type: none"> • Metric EN 60423 • NPT ANSI B1.20.1 | |
| Accessories | <ul style="list-style-type: none"> • Lock nuts • Gaskets (Washers) | |
| Remarks | <ul style="list-style-type: none"> • We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes. • Accessories must be ordered separately. | |



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

| Outer Thread Size (Male) | Length TL mm | Spanner Width SW mm | Outer Ø D mm | Height h mm | Part Number | | | Minimum Order Quantity |
|--------------------------------|--------------------|---------------------------|--------------------|-------------------|------------------------|------------------|-------------------|------------------------------|
| | | | | | RAL 7035 light grey | RAL 7001 grey | RAL 9005 black | |
| M12x1,5 | 10,0 | 15 | 17,0 | 5,0 | BMBS-1S(A)(TL10) | BMBS-0S(A)(TL10) | BMBS-2S(A)(TL10) | 10000 |
| M16x1,5 | 11,0 | 19 | 22,0 | 4,3 | BMBS-11(A)(TL11) | BMBS-01(A)(TL11) | BMBS-21(A)(TL11) | 10000 |
| | 15,0 | 19 | 22,0 | 4,3 | BMBS-11(A)(TL15) | BMBS-01(A)(TL15) | BMBS-21(A)(TL15) | 10000 |
| M20x1,5 | 11,0 | 23 | 26,0 | 6,0 | BMBS-12(A)(TL11) | BMBS-02(A)(TL11) | BMBS-22(A)(TL11) | 5000 |
| | 15,0 | 23 | 26,0 | 6,0 | BMBS-12(A)(TL15) | BMBS-02(A)(TL15) | BMBS-22(A)(TL15) | 5000 |
| M25x1,5 | 10,0 | 28 | 32,0 | 5,8 | BMBS-13(A)(TL10) | BMBS-03(A)(TL10) | BMBS-23(A)(TL10) | 2500 |
| | 15,0 | 28 | 32,0 | 5,8 | BMBS-13(A)(TL15) | BMBS-03(A)(TL15) | BMBS-23(A)(TL15) | 2500 |
| M32x1,5 | 15,0 | 36 | 41,5 | 7,8 | BMBS-14(A)(TL15) | BMBS-04(A)(TL15) | BMBS-24(A)(TL15) | 2000 |
| M40x1,5 | 18,0 | 46 | 53,0 | 8,5 | BMBS-15(A)(TL18) | BMBS-05(A)(TL18) | BMBS-25(A)(TL18) | 1000 |
| M50x1,5 | 18,0 | 55 | 63,5 | 9,5 | BMBS-16(A)(TL18) | BMBS-06(A)(TL18) | BMBS-26(A)(TL18) | 500 |
| M63x1,5 | 18,0 | 69 | 79,5 | 9,5 | BMBS-17(A)(TL18) | BMBS-07(A)(TL18) | BMBS-27(A)(TL18) | 250 |

Thread Type **NPT** acc. to ANSI B1.20.1

| Outer Thread Size (Male) | Length TL mm | Spanner Width SW mm | Outer Ø D mm | Height h mm | Part Number | | | Minimum Order Quantity |
|--------------------------------|--------------------|---------------------------|--------------------|-------------------|------------------------|------------------|-------------------|------------------------------|
| | | | | | RAL 7035 light grey | RAL 7001 grey | RAL 9005 black | |
| NPT 1/2" | 15,0 | 23 | 26,0 | 6,0 | BNBS-12(A)(TL15) | BNBS-02(A)(TL15) | BNBS-22(A)(TL15) | 5000 |
| NPT 3/4" | 15,0 | 28 | 32,0 | 5,8 | BNBS-13(A)(TL15) | BNBS-03(A)(TL15) | BNBS-23(A)(TL15) | 2500 |
| NPT 1" | 15,0 | 36 | 41,0 | 7,8 | BNBS-14(A)(TL15) | BNBS-04(A)(TL15) | BNBS-24(A)(TL15) | 2000 |