- Used as a conductor entry point in an electrical cabinet; the wall thickness can vary from 1-3,5 mm
- For use with diverse cable sizes in both low and medium voltage power applications
- Suitable for rough industrial conditions indoors as well as extreme climatic conditions outdoors

Advantages

- Each RGD has several cable entry points tabs that can be peeled off to create an opening for quick insertion and pull-through operations without the need for cutting pliers, knives or other tools
- Each tab has marking of cable diameter matching it written next to it
- Pre-embossed, circular entry points guarantee a precise, clean and robust seal around the cable; no additional glands or gaskets required

Technical specifications

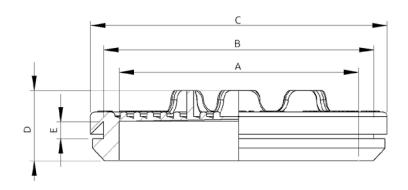
- Made of thermoplastic elastomer (TPE)
- Designed to match M40, M50 and M60 size cut-out and diameter range from 10 to 54 mm:
 - o M40: 10-34 mm cable
 - o M50: 12-44 mm cable
 - o M60: 12-54 mm cable
- Available in two colors: black and light gray (RAL7035)
- High IP64 protection against the ingress of dust and water
- Flammability rating according to UL 94 V-0
- Operational ambient temperature range (material unstressed): -40 $^{\circ}\text{C...} + 100 \,^{\circ}\text{C}$

Look more about materials at Comparison of materials on page 100.



| | | Cable diameter Type (mm) | | Shade | Classification | Dimensions (mm) | | | | Weight | Package | |
|------------|-----------|-----------------------------|-------|----------|--------------------|-----------------|-------|-------|-------|----------|---------|-------|
| Order code | Туре | | Color | | | Α | В | С | D | E | (g) | (pcs) |
| MBB0540B11 | T-RGDM 40 | 10-34 | Black | RAL 9005 | UL 94 V-0 | 34 mm | 40 mm | 47 mm | 16 mm | 1,5-3 mm | 10 | 400 |
| MBB0540X11 | | | Grey | RAL 7035 | UL 94 V - 0 | | | | | | | |
| MBB0550B11 | T-RGDM 50 | 12-44 | Black | RAL 9005 | UL 94 V-0 | 44 mm | 50 mm | 57 mm | 16 mm | 1,5-3 mm | 13,2 | 250 |
| MBB0550X11 | | | Grey | RAL 7035 | UL 94 V-0 | | | | | | | |
| MBB0560B11 | T-RGDM 60 | 50 12-54 | Black | RAL 9005 | UL 94 V-0 | 54 mm | 60 mm | 67 mm | 16 mm | 1,5-3 mm | 16,4 | 200 |
| MBB0560X11 | 1-KGDM 60 | | Grey | RAL 7035 | UL 94 V-0 | | | | | | | |

Dimensions



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Grommets & Bushings category:

Click to view products by MOREK manufacturer:

Other Similar products are found below:

M10-036565-101 M10-036565-143 M10-036565-183 M10-036565-244 M10-036565-122 M10-036565-163 M10-036565-232 HSS-M32-TPE-V0 NSYTSAKFL SP-16 TPE SP-20 TPE SK 8-13 TPE 4014B 2407 ALBCBS36025 2141-P HTL-40-10-TPE 634430090 2417-P 2917-P 3108-P 2871-P 1342664 100187 100188 100216 100223 100236 52001970 52001980 52002010 52002020 52002050 VG-1 FEM 27-35 100175 100176 100178 100182 100196 100238 100244 100744 100084 100174 100177 100179 100180 100181 100186