- 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		Shade	Classification	Dimensions (mm)				Weight	Package	
Order code	Туре	(mm)	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	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	12-54	Grey	RAL 7035	UL 94 V-0							

Dimensions

