

Technical specifications

Material

- Cap nut and gland body: polyamide PA6 V2
- Sealing ring: TPV

Properties

- Connection thread: metric (EN 60423) / PG (DIN 40430)
- Protection class: IP68 at up to 5 bar
- Temperature range: -20 °C +100 °C; -30 °C +150 °C (short term)
- Vibration resistance
- UV resistance
- Easy to assemble
- Halogen free



Order code	Thread (AG)	Color	Shade	Dimensions (mm)		Hex (mm)	Cable diameter (mm)	Weight (g)	Package (pcs)
				H	GL				
MBP2ST12L0	M 12 x 1,5	Grey ●	RAL 7035	24	8	15	3-6,5	3,5	100
MBP2ST12G0		Grey ●	RAL 7001						
MBP2ST12B0		Black ●	RAL 9005						
MBP2ST16L0	M 16 x 1,5	Grey ●	RAL 7035	28	8	19	4-8	5,85	
MBP2ST16G0		Grey ●	RAL 7001						
MBP2ST16B0		Black ●	RAL 9005						
MBP2ST16L1	M 16 x 1,5	Grey ●	RAL 7035	29	10	22	5-10	8,15	100
MBP2ST16G1		Grey ●	RAL 7001						
MBP2ST16B1		Black ●	RAL 9005						
MBP2ST20L0	M 20 x 1,5	Grey ●	RAL 7035	29	10	24	6-12	10,35	100
MBP2ST20G0		Grey ●	RAL 7001						
MBP2ST20B0		Black ●	RAL 9005						
MBP2ST20L1	M 20 x 1,5	Grey ●	RAL 7035	29	10	24	4-10	10,55	100
MBP2ST20G1		Grey ●	RAL 7001						
MBP2ST20B1		Black ●	RAL 9005						
MBP2ST20L2	M 20 x 1,5	Grey ●	RAL 7035	33	10	27	10-14	13,11	100
MBP2ST20G2		Grey ●	RAL 7001						
MBP2ST20B2		Black ●	RAL 9005						
MBP2ST25L0	M 25 x 1,5	Grey ●	RAL 7035	38	10	33	13-18	21	50
MBP2ST25G0		Grey ●	RAL 7001						
MBP2ST25B0		Black ●	RAL 9005						
MBP2ST32L0	M 32 x 1,5	Grey ●	RAL 7035	41	10	42	18-25	36,4	25
MBP2ST32G0		Grey ●	RAL 7001						
MBP2ST32B0		Black ●	RAL 9005						
MBP2ST40L0	M 40 x 1,5	Grey ●	RAL 7035	51	10	53	22-32	66,45	10
MBP2ST40G0		Grey ●	RAL 7001						
MBP2ST40B0		Black ●	RAL 9005						
MBP2ST50L0	M 50 x 1,5	Grey ●	RAL 7035	53	18	60	30-38	88,11	
MBP2ST50G0		Grey ●	RAL 7001						
MBP2ST50B0		Black ●	RAL 9005						
MBP2ST63L0	M 63 x 1,5	Grey ●	RAL 7035	55	18	70	34-44	98	5
MBP2ST63G0		Grey ●	RAL 7001						
MBP2ST63B0		Black ●	RAL 9005						

Order code	Thread (AG)	Color	Shade	Dimensions (mm)		Hex (mm)	Cable diameter (mm)	Weight (g)	Package (pcs)
				H	GL				
MBP1ST07L0	PG 7	Grey ●	RAL 7035	24	8	15	3-6,5	3,6	100
MBP1ST07G0		Grey ●	RAL 7001						
MBP1ST07B0		Black ●	RAL 9005						
MBP1ST09L0	PG 9	Grey ●	RAL 7035	28	8	19	4-8	5,8	10
MBP1ST09G0		Grey ●	RAL 7001						
MBP1ST09B0		Black ●	RAL 9005						
MBP1ST11L0	PG 11	Grey ●	RAL 7035	29	8	22	5-10	7,8	100
MBP1ST11G0		Grey ●	RAL 7001						
MBP1ST11B0		Black ●	RAL 9005						
MBP1ST13L0	PG 13,5	Grey ●	RAL 7035	29	9	24	6-12	9,1	100
MBP1ST13G0		Grey ●	RAL 7001						
MBP1ST13B0		Black ●	RAL 9005						
MBP1ST13L1	PG 13,5	Grey ●	RAL 7035	29	9	24	4-10	9,3	
MBP1ST13G1		Grey ●	RAL 7001						
MBP1ST13B1		Black ●	RAL 9005						
MBP1ST16L0	PG 16	Grey ●	RAL 7035	33	9	27	10-14	12	1
MBP1ST16G0		Grey ●	RAL 7001						
MBP1ST16B0		Black ●	RAL 9005						
MBP1ST21L0	PG 21	Grey ●	RAL 7035	38	11	33	13-18	19,6	50
MBP1ST21G0		Grey ●	RAL 7001						
MBP1ST21B0		Black ●	RAL 9005						
MBP1ST29L0	PG 29	Grey ●	RAL 7035	41	11	42	18-25	32,7	25
MBP1ST29G0		Grey ●	RAL 7001						
MBP1ST29B0		Black ●	RAL 9005						
MBP1ST36L0	PG 36	Grey ●	RAL 7035	51	13	53	22-32	65,5	10
MBP1ST36G0		Grey ●	RAL 7001						
MBP1ST36B0		Black ●	RAL 9005						
MBP1ST42L0	PG 42	Grey ●	RAL 7035	53	13	60	30-38	78	
MBP1ST42G0		Grey ●	RAL 7001						
MBP1ST42B0		Black ●	RAL 9005						
MBP1ST48L0	PG 48	Grey ●	RAL 7035	55	14	65	34-44	89,	
MBP1ST48G0		Grey ●	RAL 7001						
MBP1ST48B0		Black ●	RAL 9005						

Dimensions

