

Technical Data

Materials

Body	PA6 (Polyamide 6)
Cap	PA6 (Polyamide 6)
Seal	CR (Chloroprene Rubber)
O-Ring	NBR

Flammability V2 (According to UL94)

Protection Class IP68 - 5 bar

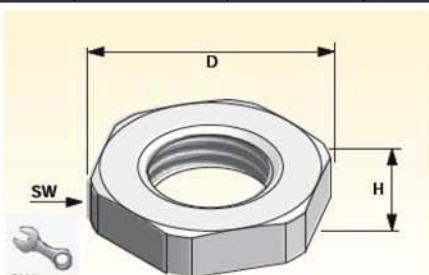
Operating Temperature

Permanent -20 C up to +100 C

Intermittent -30 C up to +150 C

Attachment Thread EN 60423

Thread Type	Cable Dia. mm	TL mm	TD mm	SW mm	Max. H mm	D mm	Model	
							Dark Gray RAL7001	Black RAL9005
M12x1.5	3.0 - 6.5	8	12	15	22	17.1	BM-0S	BM-2S
M16x1.5	5.0 - 10.0	10	16	22	28	25.0	BM-01	BM-21
		15					BM-01L	BM-21L
M20x1.5	10.0 - 14.0	10	20	27	31	30.8	BM-03	BM-23
		15					BM-04	BM-24
M25x1.5	13.0 - 18.0	10	25	33	35	37.8	BM-05	BM-25
		15					BM-06	BM-26
M32x1.5	18.0 - 25.0	18	32	42	40	48.0	BM-07	BM-27
M40x1.5	22.0 - 32.0	18	40	53	49	60.0	BM-08	BM-28
M50x1.5	30.0 - 38.0	18	50	60	49	67.7	BM-09	BM-29
M63x1.5	34.0 - 44.0	18	63	65	49	72.2	BM-10	BM-30



Technical Data

Materials

Lock Nut	Polyamide 6 30% Glass Fiber Reinforced
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Flammability UL 94 HB

Operating Temperature

Permanent -20 C up to +100 C

Intermittent -30 C up to +150 C

Thread Type	H mm	SW mm	D mm	Model	
				Dark Gray RAL7001	Black RAL9005
M12x1.5	5	18	19.5	BLMN-0S	BLMN-2S
M16x1.5	5	22	24.2	BLMN-01	BLMN-21
M20x1.5	6	26	28.6	BLMN-02	BLMN-22
M25x1.5	6	32	35.0	BLMN-03	BLMN-23
M32x1.5	7	41	46.1	BLMN-04	BLMN-24
M40x1.5	7	50	55.3	BLMN-05	BLMN-25
M50x1.5	8	60	66.1	BLMN-06	BLMN-26
M63x1.5	8	75	82.5	BLMN-07	BLMN-27