

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

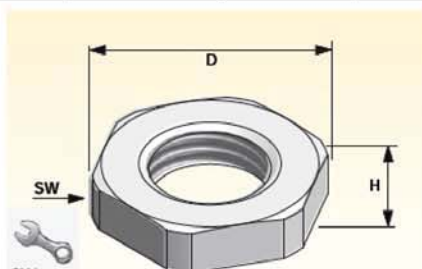
Operating Temperature

Permanent -20 C up to +100 C

Intermittent -30 C up to +150 C

Attachment Thread DIN 40430

Thread Type	Cable Dia. mm	TL mm	TD mm	SW mm	Max. H mm	D mm	Model	
							Dark Gray RAL7001	Black RAL9005
PG 7	3.0 - 6.5	8	12.50	15	22	17.1	BS-01	BS-21
PG 9	4.0 - 8.0	8	15.20	19	25	21.6	BS-02	BS-22
PG 11	5.0 - 10.0	8	18.60	22	28	25.0	BS-03	BS-23
PG 13.5	6.0 - 12.0	9	20.40	24	29	27.8	BS-04	BS-24
PG 16	10.0 - 14.0	10	22.50	27	31	30.8	BS-05	BS-25
PG 21	13.0 - 18.0	11	28.30	33	35	37.8	BS-06	BS-26
PG 29	18.0 - 25.0	11	37.00	42	40	48.0	BS-07	BS-27
PG 36	22.0 - 32.0	13	47.00	53	49	60.0	BS-08	BS-28
PG 42	30.0 - 38.0	13	54.00	60	49	67.7	BS-09	BS-29
PG 48	34.0 - 44.0	14	59.30	65	49	72.2	BS-10	BS-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
PG 7	5	19	21.0	BLN-01	BLN-21
PG 9	5	22	24.0	BLN-02	BLN-22
PG 11	5	24	26.0	BLN-03	BLN-23
PG 13.5	6	27	29.0	BLN-04	BLN-24
PG 16	6	30	33.0	BLN-05	BLN-25
PG 21	7	36	39.0	BLN-06	BLN-26
PG 29	7	46	50.0	BLN-07	BLN-27
PG 36	8	60	66.0	BLN-08	BLN-28
PG 42	8	65	72.0	BLN-09	BLN-29
PG 48	8	70	78.0	BLN-10	BLN-30