

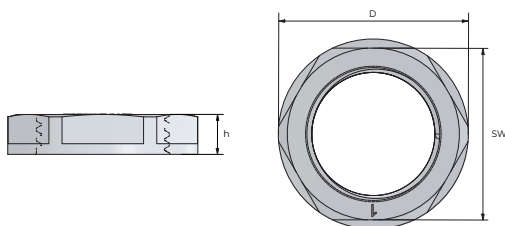
Lock Nuts Flanged, Polyamide

Lock nuts, flanged

- For standard industrial applications.
- Safe fastening of cable glands.
- Flanged design offers safe sealing.

Technical Details

Material	PA 6 GF 30 (Polyamide 6, 30% Glass Fiber Reinforced)	
Flammability	HB according to UL94	
Operating Temperature	Permanent	Intermittent
	-20 °C to +100 °C	-30 °C to +150 °C
Thread Type	• Metric EN 60423 • NPT ANSI B1.20.1 • PG DIN 40430 • Gas ISO 228	



Lock Nuts for METRIC application acc. to EN 60423

Inner Thread Size (Female)	Spanner Width SW mm	Outer Ø D mm	Height h mm	RAL 7035	Part Number		Minimum Order Quantity
				light grey	RAL 7001 grey	RAL 9005 black	
M12x1,5	18	19,5	5,0	BML-1S	BML-0S	BML-2S	10000
M16x1,5	22	24,2	5,0	BML-11	BML-01	BML-21	10000
M20x1,5	26	28,6	6,0	BML-12	BML-02	BML-22	5000
M25x1,5	32	35,0	6,0	BML-13	BML-03	BML-23	5000
M32x1,5	41	46,1	7,0	BML-14	BML-04	BML-24	2500
M40x1,5	50	55,3	7,0	BML-15	BML-05	BML-25	1500
M50x1,5	60	65,7	8,0	BML-16	BML-06	BML-26	1000
M63x1,5	75	82,5	8,0	BML-17	BML-07	BML-27	1000
M75x2,0	85	94,0	15,0	BML-18	BML-08	BML-28	500

Lock Nuts for NPT application acc. to ANSI B1.20.1

Inner Thread Size (Female)	Spanner Width SW mm	Outer Ø D mm	Height h mm	RAL 7035	Part Number		Minimum Order Quantity
				light grey	RAL 7001 grey	RAL 9005 black	
for NPT 3/8"	22,0	25,0	7,0	BPL-11	BPL-01	BPL-21	10000
for NPT 1/2"	27,0	30,5	7,0	BPL-12	BPL-02	BPL-22	5000
for NPT 3/4"	33,0	37,5	7,0	BPL-13	BPL-03	BPL-23	3000
for NPT 1"	41,0	46,2	7,0	BPL-14	BPL-04	BPL-24	2000
NPT 1-1/4"	50,0	55,3	7,0	BPL-15	BPL-05	BPL-25	2000
NPT 1-1/2"	60,0	65,7	8,0	BPL-16	BPL-06	BPL-26	2000
NPT 2"	75,0	82,5	8,0	BPL-17	BPL-07	BPL-27	2000

Lock Nuts for PG application acc. to DIN 40430

Inner Thread Size (Female)	Spanner Width SW mm	Outer Ø D mm	Height h mm	RAL 7035	Part Number		Minimum Order Quantity
				light grey	RAL 7001 grey	RAL 9005 black	
PG 7	19	20,9	5,0	BL-11	BL-01	BL-21	10000
PG 9	22	23,9	5,0	BL-12	BL-02	BL-22	10000
PG 11	24	25,9	5,0	BL-13	BL-03	BL-23	10000
PG 13,5	27	28,9	6,0	BL-14	BL-04	BL-24	5000
PG 16	30	32,9	6,0	BL-15	BL-05	BL-25	5000
PG 21	36	38,8	7,0	BL-16	BL-06	BL-26	3000
PG 29	46	49,8	7,0	BL-17	BL-07	BL-27	2000
PG 36	60	65,7	8,0	BL-18	BL-08	BL-28	1500
PG 42	65	72,7	8,0	BL-19	BL-09	BL-29	1000
PG 48	70	77,7	8,0	BL-20	BL-10	BL-30	1000

Lock Nuts for G application acc. to G ISO 228

Inner Thread Size (Female)	Spanner Width SW mm	Outer Ø D mm	Height h mm	RAL 7035	Part Number		Minimum Order Quantity
				light grey	RAL 7001 grey	RAL 9005 black	
G 3/8"	22	25,0	6,0	BFL-11	BFL-01	BFL-21	10000
G 1/2"	27	30,5	6,0	BFL-12	BFL-02	BFL-22	5000
G 3/4"	33	37,5	6,4	BFL-13	BFL-03	BFL-23	3000
G 1"	42	47,5	6,5	BFL-14	BFL-04	BFL-24	2000