

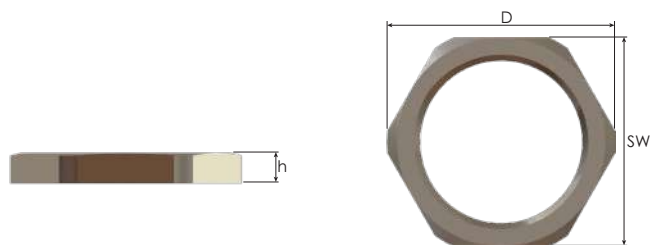
# Lock Nuts, Metal

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- For standard industrial applications in harsh environments.
- Safe fastening of cable glands.

### Technical Details

<b>Material</b>	Brass Nickel plated, Stainless Steel
<b>Thread Type</b>	<ul style="list-style-type: none"> <li>• Metric EN 60423</li> <li>• NPSL ANSI B1.20.1</li> <li>• PG DIN 40430</li> <li>• G (PF) DIN ISO 228</li> </ul>



### Thread Type METRIC acc. to EN 60423

Inner Thread Size (Female)	Brass Nickel Plated				Stainless Steel				Minimum Order Quantity
	Spanner Width	Outer Ø	Height	Part Number	Spanner Width	Outer Ø	Height	Part Number	
	SW mm	D mm	h mm		SW mm	D mm	h mm		
M12x1,5	15	16,6	2,8	BMBL-01	15	16,6	2,8	BMBLS-01	8000
M16x1,5	19	21,0	3,0	BMBL-02	19	21,0	3,0	BMBLS-02	5000
M20x1,5	24	26,5	3,5	BMBL-03	24	26,5	3,5	BMBLS-03	2500
M25x1,5	30	33,0	4,0	BMBL-04	30	33,0	4,0	BMBLS-04	1500
M32x1,5	36	39,5	5,0	BMBL-05	36	39,5	5,0	BMBLS-05	1200
M40x1,5	46	51,0	5,0	BMBL-06	46	51,0	5,0	BMBLS-06	700
M50x1,5	60	66,0	5,0	BMBL-07	60	66,0	5,0	BMBLS-07	350
M60x1,5	68	75,0	6,0	BMBL-78S	68	75,0	6,0	BMBLS-78S	350
M63x1,5	70	77,0	6,0	BMBL-08	70	77,0	6,0	BMBLS-08	300
M70x1,5	75	83,0	7,0	BMBL-09S	75	83,0	7,0	BMBLS-09S	250
M72x2,0	77	86,0	7,0	BMBL-09	77	86,0	7,0	BMBLS-09	250
M75x1,5	80	89,0	7,0	BMBL-10S	80	89,0	7,0	BMBLS-10S	200
M75x2,0	80	89,6	7,0	BMBL-10	80	89,6	7,0	BMBLS-10	200
M80x1,5	90	100,0	8,0	BMBL-11S	90	100,0	8,0	BMBLS-11S	100
M80x2,0	90	100,0	8,0	BMBL-11	90	100,0	8,0	BMBLS-11	100
M85x1,5	95	106,2	8,0	BMBL-12S	95	106,2	8,0	BMBLS-12S	100
M85x2,0	95	106,2	8,0	BMBL-12	95	106,2	8,0	BMBLS-12	100
M90x1,5	100	112,0	8,0	BMBL-13S	100	112,0	8,0	BMBLS-13S	100
M90x2,0	100	112,0	8,0	BMBL-13	100	112,0	8,0	BMBLS-13	100
M100x1,5	120	128,0	10,0	BMBL-14S	120	128,0	10,0	BMBLS-14S	50
M100x2,0	120	128,0	10,0	BMBL-14	120	128,0	10,0	BMBLS-14	50
M110x1,5	130	145,0	10,0	BMBL-15S	130	145,0	10,0	BMBLS-15S	50
M115x2,0	135	151,0	10,0	BMBL-16	135	151,0	10,0	BMBLS-16	50
M130x2,0	150	167,0	12,0	BMBL-18	150	167,0	12,0	BMBLS-18	50

### Thread Type NPSL acc. to ANSI B1.20.1

Inner Thread Size (Female)	Brass Nickel Plated				Stainless Steel				Minimum Order Quantity
	Spanner Width	Outer Ø	Height	Part Number	Spanner Width	Outer Ø	Height	Part Number	
	SW mm	D mm	h mm		SW mm	D mm	h mm		
NPSL 1/4"	17	18,8	5,0	BNLN-01S	17	18,8	5,0	BNLNS-01S	3000
NPSL 3/8"	24	26,5	5,0	BNLN-01	24	26,5	5,0	BNLNS-01	3000
NPSL 1/2"	24	26,5	5,0	BNLN-02	24	26,5	5,0	BNLNS-02	2500
NPSL 3/4"	34	37,5	6,0	BNLN-03	35	39,0	6,0	BNLNS-03	1200
NPSL 1"	42	46,4	6,0	BNLN-04	46	51,0	6,0	BNLNS-04	1200
NPSL 1 1/4"	52	57,4	7,0	BNLN-05	55	61,0	7,0	BNLNS-05	350
NPSL 1 1/2"	60	65,1	7,0	BNLN-06	60	65,1	7,0	BNLNS-06	300
NPSL 2"	74	81,8	8,0	BNLN-07	74	81,8	8,0	BNLNS-07	250
NPSL 2 1/2"	80	89,0	10,0	BNLN-08	80	89,0	10,0	BNLNS-08	100
NPSL 3"	95	105,0	10,0	BNLN-09	95	105,0	10,0	BNLNS-09	50
NPSL 3 1/2"	115	128,5	10,0	BNLN-10	115	128,5	10,0	BNLNS-10	50
NPSL 4"	130	145,0	10,0	BNLN-11	130	145,0	10,0	BNLNS-11	50
NPSL 5"	160	178,5	12,0	BNLN-12	160	178,5	12,0	BNLNS-12	50

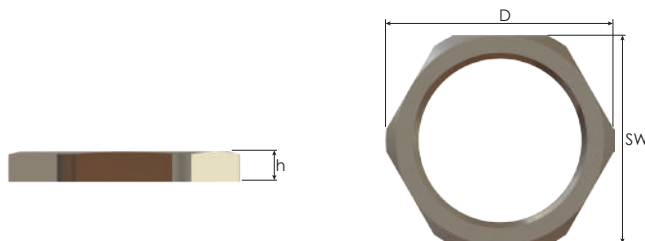
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### Thread Type PG acc. to DIN 40430

Inner Thread Size (Female)	Spanner Width	Brass Nickel Plated			Part Number	Stainless Steel			Minimum Order Quantity
		Outer Ø	Height			Outer Ø	Height		
	SW mm	D mm	h mm		SW mm	D mm	h mm		
PG 7	15	16,6	2,8	BSL-01	17	18,6	2,8	BSLS-01	8000
PG 9	18	20,0	2,8	BSL-02	19	21,0	2,8	BSLS-02	5000
PG 11	21	23,5	3,0	BSL-03	22	24,5	3,0	BSLS-03	5000
PG 13,5	23	25,5	3,0	BSL-04	24	26,5	3,0	BSLS-04	4000
PG 16	26	29,0	3,0	BSL-05	27	30,0	3,0	BSLS-05	3500
PG 21	32	35,5	3,5	BSL-06	32	35,5	3,5	BSLS-06	2000
PG 29	41	45,0	4,0	BSL-07	41	45,0	4,0	BSLS-07	1300
PG 36	51	56,0	5,0	BSL-08	60	66,0	5,0	BSLS-08	800
PG 42	60	66,0	5,0	BSL-09	60	66,0	5,0	BSLS-09	400
PG 48	64	70,5	5,5	BSL-10	65	71,5	5,5	BSLS-10	350

### Thread Type G acc. to DIN ISO 228

Inner Thread Size (Female)	Spanner Width	Brass Nickel Plated			Part Number	Stainless Steel			Minimum Order Quantity
		Outer Ø	Height			Outer Ø	Height		
	SW mm	D mm	h mm		SW mm	D mm	h mm		
G 3/8"	22	24,5	5,0	BPFL-01	22	24,5	5,0	BPFLS-01	4000
G 1/2"	27	30,0	5,0	BPFL-02	27	30,0	5,0	BPFLS-02	2500
G 3/4"	33	36,5	5,0	BPFL-03	36	39,5	5,0	BPFLS-03	1200
G 1"	43	46,5	5,0	BPFL-04	46	51,0	5,0	BPFLS-04	1200
G 1 1/4"	48	53,0	5,0	BPFL-05	50	55,5	5,0	BPFLS-05	350
G 1 1/2"	55	61,0	5,0	BPFL-06	55	61,0	5,0	BPFLS-06	300
G 2"	64	70,5	5,5	BPFL-07	65	71,5	5,5	BPFLS-07	300
G 4"	130	145,0	8,0	BPFL-11	130	145,0	8,0	BPFLS-11	200