

Round Type, Abdominal Locking Type U Type, Standard Type

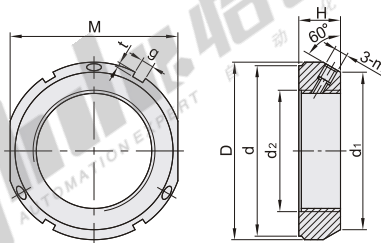
Lock Nuts

Round Type

Code	Type	Material		Hardness	Surface Treatment
		GB	Equiv.		
BKF01	Round Abdominal Locking Type	45	S45C	28~32 HRC	Phosphating

Features:

Three locking pins of equally pitch can accurately position the nut, and it also can make the adjustment of bearings and precision components that require precise tolerances easy to operate.



Screw Accuracy : ISO Class 4H

Perpendicularity of End Face : 0.002~0.005



Part Number		Pitch	d ₁	D	d	d ₂	H	g	t	M	m	Tightening Torque (N·m)
Code	Nominal of Thread											
BKF01	M10	0.75	21	28	23	11	14	4		26		
	M12		23	30	25	13	14	4		27	M5	4.5
	M15		26	33	28	16	16			30		
	M17	1.0	29	37	33	18	18		2.5	34		
	M20		32	40	35	21				36		
	M25		36	44	39	26		5		41		
	M30		41	49	44	32	20			46	M6	8
	M35		46	54	49	38				50		
	M40	1.5	56	65	59	42	22	6	3	60		
	M45		61	70	64	48				65		
	M50		65	75	68	52				70		
	M55		74	85	78	58	25	7	3.5	80		
	M60		78	90	82	62	26			85		
	M65		83	95	87	68				90	M8	18
	M70		88	100	92	72	28	8	4	95		
	M75		93	105	97	77				100		
	M80		98	110	100	83			3.5	110		
	M85		107	120	110	88				115		
	M90		112	125	115	93				120		
	M95		117	130	120	98				130		
	M100	2.0	122	135	125	103		10	4	140		
	M110		132	145	134	112				150		
	M120		142	155	144	122				160	M10	35
	M130		152	165	154	132	32	12	5	170		
	M140		162	175	164	142				180		
	M150		172	185	174	152				190		
	M160		182	195	184	162		14	6	200		
	M170		192	205	194	172				210		
	M180		202	215	204	182		16	7	220		
	M190		212	225	214	192				230		
	M200		222	235	224	202		18	8			



Please order as shown



Part Number	Pitch
BKF01	0.75
M10	1.0
M12	1.0
M15	1.0
M17	1.0
M20	1.0
M25	1.0
M30	1.0
M35	1.0
M40	1.0
M45	1.0
M50	1.0
M55	1.0
M60	1.0
M65	1.0
M70	1.0
M75	1.0
M80	1.0
M85	1.0
M90	1.0
M95	1.0
M100	1.0
M110	1.0
M120	1.0
M130	1.0
M140	1.0
M150	1.0
M160	1.0
M170	1.0
M180	1.0
M190	1.0
M200	1.0



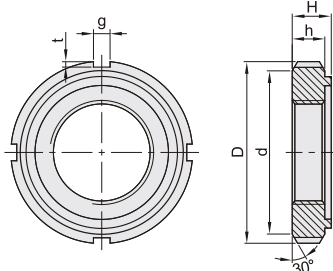
Per	1~9	10~
Price	100%	Additional quotation



Delivery
7

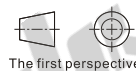
U Type

Code	Type	Material		Surface Treatment
		GB	Equiv.	
BKJ01	U	0Cr18Ni9	SUS304	—
BKJ02	Type Standard	Q235	SS400	—



Screw Accuracy : ISO Class 6H

Perpendicularity of End Face : 0.005



Part Number		Pitch	D	d	h	H	g	t
Code	Nominal of Thread							
(SUS304) BKJ01	M10	0.75	18	13	4	5.2 ^{+0.3}	3	2
	M12		22	17	5	6.5 ^{+0.3}	4	2
	M15	1.0	25	21	6	7.7 ^{+0.5}	5	2
	M17		28	24	7	9.1 ^{+0.5}	6	2
	M20		32	26	8	10.2 ^{+0.8}	7	2
	M25		38	32	9	11.2 ^{+0.8}	8	2
	M30		45	38	10	12.5 ^{+1.0}	9	2
	M35	1.5	52	44	11	13.5 ^{+1.0}	10	2
	M40		58	50	12	15 ^{+1.5}	11	2
	M45		65	56	13	15.8 ^{+1.5}	12	2
(SS400) BKJ02	M50		70	61	14	16.6 ^{+1.5}	13	2
	M55		75	67	15	17.5 ^{+1.5}	14	2
	M60		80	73	16	18.4 ^{+1.5}	15	2
	M65		85	79	17	19.3 ^{+1.5}	16	2
	M70		92	85	18	20.3 ^{+1.5}	17	2
	M75	2.0	98	90	19	21.3 ^{+1.5}	18	2
	M80		105	95	20	22.3 ^{+1.5}	19	2
	M85		110	102	21	23.3 ^{+1.5}	20	2
	M90		120	108	22	24.3 ^{+1.5}	21	2
	M95		125	113	23	25.3 ^{+1.5}	22	2
	M100		130	120	24	26.3 ^{+1.5}	23	2



Part Number	Pitch	D
BKJ01	0.75	18
BKJ02	1.0	22
M10	1.0	22
M12	1.0	22
M15	1.0	22
M17	1.0	22
M20	1.0	22
M25	1.0	22
M30	1.0	22
M35	1.0	22
M40	1.0	22
M45	1.0	22
M50	1.0	22
M55	1.0	22
M60	1.0	22
M65	1.0	22
M70	1.0	22
M75	1.0	22
M80	1.0	22
M85	1.0	22
M90	1.0	22
M95	1.0	22
M100	1.0	22

BKJ01— M10 — 0.75



Per	1~9	10~
Price	100%	Additional quotation



Delivery
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