

Precision locking nut ▶ Radial locking type



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering

Model(①Code) — ②Nominal Size — ③Thread pitch

YZABE

M6

0.5

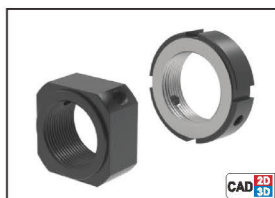


Discounted Price

Quantity 1~9 10~

Price 100% Separate Quotation

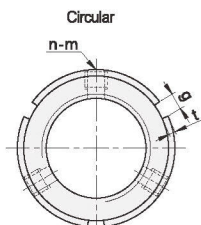
Please Enquiry Tel./Fax



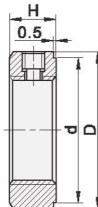
CAD 2D 3D

Thread precision : ISO 6H

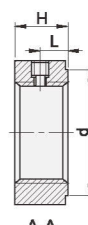
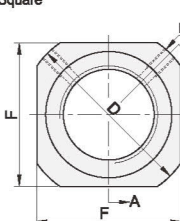
End face deflection : 0.005



Circular



Square



Code	Type	Shape	Bearing Material		Heat Treatment	Surface Treatment
			International	Equivalent		
YZABE	Radial locking type	Circular	45	S45C	28~32HRC	Black Oxide Finish
YZACF		Square				

Round features: The locking direction of the locking nut is a three-point radial locking, suitable for cases where the design or assembly is limited and other products cannot be used.

Square features: The locking direction of the locking nut is radial locking, suitable for low-load bearing housings with simple installation and disassembly requirements.

■ Circular

Model Code	Nominal Size	Pitch	D	H	g	t	d	n-m	Tightening torque (N·m)
M6	0.5	16					13		
M8	0.75	18					15		
M10	1.0	20	8	3	1.6		17	2-M4	3.5
M12	1.25	25				2.0	21		
M14	1.5	28				1.8	21.5		
M15	1.0	30					24	2-M5	
M16	1.5	32	10	4			26		4.5
M17	1.0	35					28	3-M5	
M18	1.5	38					31		
M20	1.0	42					34		
M22	1.5	45	12	5			38		
M24	2.0	52					41		
M25	1.5	55					48	3-M6	8
M27	1.0	58					50		
M30	1.5	62	14	6	2.5		51		
M33	2.0	65					53		
M35	1.5	68					57		
M36	1.0	70					60		
M38	1.5	73					63		
M39	2.0	75					65		
M40	1.5	77	16	7	3		67		
M42	2.0	80					69		
M45	1.5	85					71	3-M8	18
M48	2.0	92	18	8	3.5		74		
M50	2.0	95					79		
M52	2.0						85		
M55	2.0						88		

■ Square

Model Code	Nominal Size	Pitch	m	D	d	H	L	F
M5	0.5	M2.6	13.5	9	5	2.7	11	
M6	0.75	M3×0.5	16	12	6.5	3.5	14	
M8	1.0	M4×0.7	19	14	8	5	16	
M10	1.0		22	17			19	
M12	1.0		25	20		5.75	22	
M15	1.0		29	22	11	7	24	
M17	1.0		35	28	13		30	
M20	1.0		43	33	15	10	35	
M25	1.0		48	38	20	12	40	
M30	1.0		60	48	21	13		
M35	1.0		62	48	25	18	50	

■ Circular

Model Code	Nominal Size	Pitch	D	H	g	t	d	n-m	Tightening torque (N·m)
M75		98					91		
M76		100	18	8	3.5		93		
M80		105					98		
M85		110					103		
M90		120					112		
M95		125	20	10	4		117		
M100		130					122	3-M8	18
M105		140					130		
M110	2.0	145	22				135		
M115	2.0	150		12	5		140		
M120	2.0	155					145		
M125	2.0	160	24				150		
M130	2.0	165					155		
M135	2.0	175					163		
M140	2.0	180					168		
M145	2.0	190	26	14	6		178		
M150	2.0	195					183		
M155	2.0	200					186	3-M10	35
M160	2.0	210	28	16	7		196		
M165	2.0	220					206		
M170	2.0	230					214		
M180	2.0	240	30				224		60
M190	2.0	250	32				234		
M200	2.0						245		
M210	4.0	270					254		
M220	3.0						264		
M230	3.0	280	34				274		
M240	3.0	290		18	8		279	3-M12	
M245	3.0	295					285		85
M260	3.0	310					294		
M275	3.0	325	36				309		
M280	3.0	330					314		
M300	3.0	350					334		
M440	4.0	520	46	20	10		500	6-M20	
M460	4.0	540					520		