

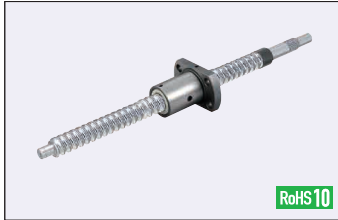
Note that, for some of the types shown here, order might be unable to be received by the MISUMI Indonesia offices.



Rolled Ball Screws Standard Nut - Shaft Dia. 10; Lead 2, 4 Accuracy Grade C7, C10

Points of comparison against similar products

For Load Rating and Nut dim., C-VALUE components are different from the similar products. (For details, see P735-P736.) When considering adopting C-VALUE parts, select them by comparing against similar products in the specifications.

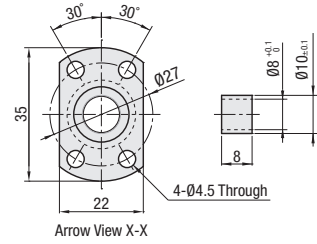
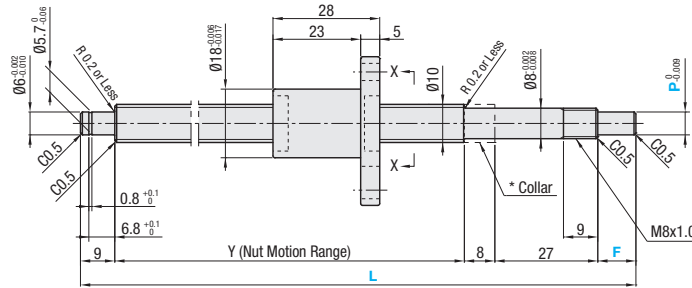


RoHS 10

Nut Type	Type		Accuracy Grade	Shaft Dia.	Lead	Screw Shaft			Nut		
	Standard	F, P Configurable				M Material	H Hardness	S Surface Treatment	M Material	H Hardness	S Surface Treatment
Standard Nut	C-BSST	C-BSSTK	C7	10	2, 4	S55C	Induction Hardened 58 - 62HRC	-	SCM415	Carburized 58-62HRC	-
	C-BSSC	C-BSSCK	C10								

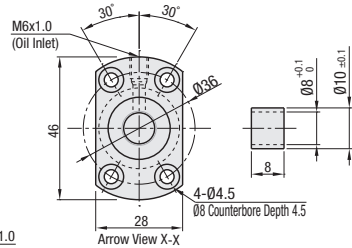
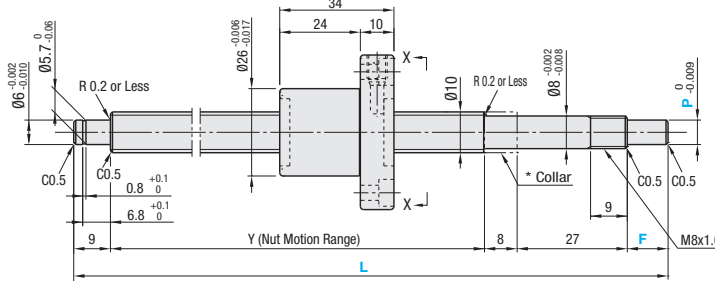
* Included Collar (1 pc.)
M Material : S45C
S Surface Treatment : Black Oxide

C-BSST(K), C-BSSC(K)1002



* Included Collar (1 pc.)
M Material : S45C
S Surface Treatment : Black Oxide

C-BSST(K), C-BSSC(K)1004



* Included Collar (1 pc.)
M Material : S45C
S Surface Treatment : Black Oxide

Nut Type	Accuracy Grade	Part Number		1mm Increment				Ball Dia.	Ball Center Dia.	Screw Root Dia.	Number of Circuits	Basic Load Rating		Axial Play	Twisting Direction	
		Type	Screw Shaft O.D.	L	*F	*P	Y					C (Dynamic) kN	Co (Static) kN			
Standard Nut	C7	C-BSST	10	2	150~585	10	6	L-54	1.2	10.41	(9.21)	1 turn, 3 rows	1.2	2.1	0.05 or Less	Right
		C-BSSTK				10~18	5, 6	L-(44+F)								
	C-BSSC	10				6	L-54									
	C-BSSCK	10~18				5, 6	L-(44+F)									
	C10	C-BSST				10	6	L-54								
		C-BSSTK				10~18	5, 6	L-(44+F)								
C7	C10	C-BSSC	10	4	150~600	10	6	L-54	2	10.68	(8.68)	1.6	3.4	0.05 or Less	Right	
		C-BSSTK				10~18	5, 6	L-(44+F)								
C-BSSC	10	6				L-54										
C-BSSCK	10~18	5, 6				L-(44+F)										

* F and P are configurable for C-BSSTK, C-BSSCK only. ⚡ F ≤ Px3 ⚡ Y (Nut Motion Range) > (Nut Overall Length) kgf=Nx0.101972

Nut Type	Accuracy Grade	Part Number	Unit Price 1 ~ 4 pc(s).		
			L150-200	L201-400	L401-600
Standard Nut	C7	C-BSST1002			
	C10	C-BSSC1002			
	C7	C-BSST1004			
	C10	C-BSSC1004			

⚡ For the price of F, P Configurable Type, add the relevant surcharge to the standard type price.



Ordering Example
Part Number - L - F - P
C-BSSC1004 - 500
C-BSSCK1002 - 1284 - F15 - P5