Precision Ball Screws Standard Nut - Shaft Dia. 25; Lead 5, 10, 25 **Accuracy Grade C5**

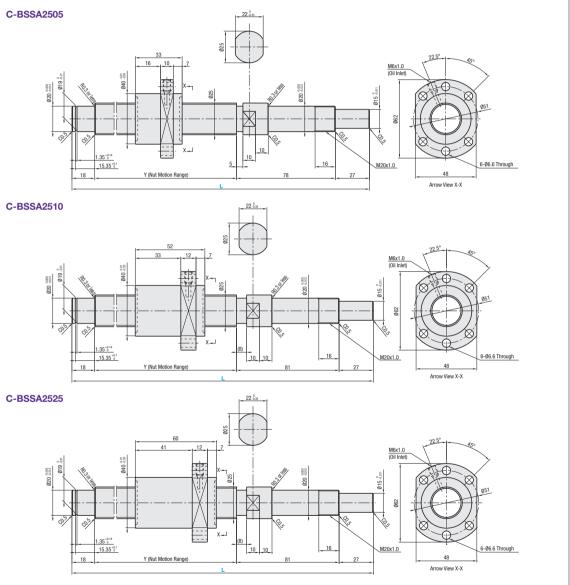




- · Due to the difference in load rating and positioning accuracy (lead accuracy + axial play), the price is lower than that of similar products.
- · When considering adopting C-VALUE parts, select them by comparing against similar products in the specifications. See P. 749 ~ P. 750.



Nut Type	Туре	Accuracy Grade	Shaft Dia.		Screv	v Shaft	Nut		
					M Material	Hardness	M Material	Hardness	
Standard Nut	C-BSSA	C5	25	5, 10, 25	S55C	Induction Hardened 58~62 HRC	SCM415	Carburized 58~62 HRC	



Nut	Accuracy	Part Number			1 mm Increments	Υ	Ball	Ball Center	Screw Root	Number of	Basic Load Rating		Axiai	Preload Torque	Twisting Direction
Type	Grade	Type	Screw Shaft O.D.	Lead	L		Dia.	Dia.	Dia.	Circuits	C (Dynamic) kN	Co (Static) kN	Clearance	N-cm	Direction
Standard Nut	C5	C-BSSA	25	05	300~995	L - 123	3.175	26.08	(22.905)	3.8 turns, 1 row	7.8	18.2	0.015 or less	6.0 or less	Right
				10	000 4500	L - 126					11.3	23.4			
				25	300~1500					1.8 turns, 1 row	7.3	14.1			