

Ball Screws

Ball Screws

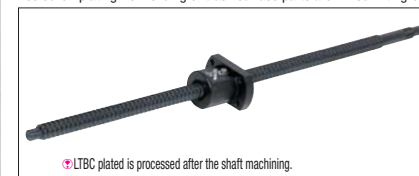
Product Name	Rolled Ball Screws-Thread Diameter 8, Lead 2,4-	-Thread Diameter 10, Lead 2,4,10-	-Thread Diameter 12, Lead 4,10-	
Page	537	538	539	
Product Name	Rolled Ball Screws-Thread Diameter 14, Lead 5-	-Thread Diameter 15, Lead 5,10,20-	-Thread Diameter 20, Lead 5,10,20-	-Thread Diameter 25, Lead 5,10,25-
Page	539	540	541	542
Product Name	Rolled Ball Screws-Thread Diameter 28, Lead 6-	-Thread Diameter 32, Lead 10,32-	-Block Nut, Lead 5-	-Block Nut, Lead 10-
Page	543	544	545	546
Product Name	Rolled Ball Screws-Shaft Ends Specified-	Precision Ball Screws-Thread Diameter 6,8, Lead 1-	-Thread Diameter 8,10,12, Lead 2-	-Thread Diameter 10, Lead 4,10-
Page	547	549	550	551
Product Name	Precision Ball Screws-Thread Diameter 12, Lead 4-	-Thread Diameter 12, Lead 2,5,10-	-Thread Diameter 15, Lead 5,10,20-	-Thread Diameter 20, Lead 5,10,20-
Page	552	553	554	555
Product Name	Precision Ball Screws-Thread Diameter 15,20, Lead 40-	-Thread Diameter 25, Lead 5--	-Thread Diameter 25, Lead 10,20-	Precision Left Ball Screws-Thread Dia. 8,10,12,15, Lead 2,4,5,10-
Page	556	557	558	559
Product Name	Precision Ball Screw/Rolled Ball Screw-Variou Grease Application Services-	Joint Units	Support Units, Round-Fixed Side Standard-	
Page	560	561	563	

Product Name	-Fixed Side Economy-	-Fixed Side Radial Bearing-	-Support Side-	Support Units, Square-Fixed Side Standard-
Page	563	564	564	565
Product Name	-Fixed Side Economy-	-Fixed Side Compact-	-Fixed Side Radial Bearing-	-Fixed Side with Damper-
Page	565	566	566	567
Product Name	-Support Side-	-Support Side with Dampers-	Spacers for Support Units	Height-Adjusting Spacers for Support Units
Page	567	568	568	568
Product Name	Support Units, Square-Fixed Side Low Floor-	-Support Side Low Floor-	-Fixed Side Mounting Hole Narrow Pitch-	-Support Side Mounting Hole Narrow Pitch-
Page	569	569	570	570
Product Name	Brackets for Ball Screws-Block-	Brackets for Ball Screws-L-Shaped-	Stoppers for Ball Screws	
Page	571	572	572	

■ Features of LTBC Plating

Antirust of LTBC plated ball screws with black color thin film (1μm~2μm thickness) remains effective for more than a decade. Moreover, the plating does not peel or flake off.

Peeled-off plating from sliding or track surface parts are mixed with grease to maintain lubricity.



LTBC plated is processed after the shaft machining.

Order Example For details, refer to each page.

Alterations For details, refer to each page.

Days to Ship **13 Days** (Rolled Ball Screw) **19 Days** (Precision Ball Screw)

Can be changed to low dust raise greased type. Refer to P.560 for details.
It is more effective if the LTBC plated support units and the brackets are combined. Refer to P.563-P.566.

Balls Screws Corresponding LTBC Plating

Type	Precision Grade	Type	Applicable Shaft Dia.	Applicable Full Length	Type	Precision Grade	Type	Applicable Shaft Dia.	Applicable Full Length
Rolled Ball Screw	C10	BSRR BSRRK	Ø12~Ø32	Up to 1000mm	Precision Ball Screw	C5 C7	BRS BRSE	Ø15~Ø25	Up to 1000mm

(Note) When the LTBC plated product is wiped with that such as thinner, it will be discolored, although it does not affect the antirust effect.
Color will settle after 1 month, and become resistant to discoloration.