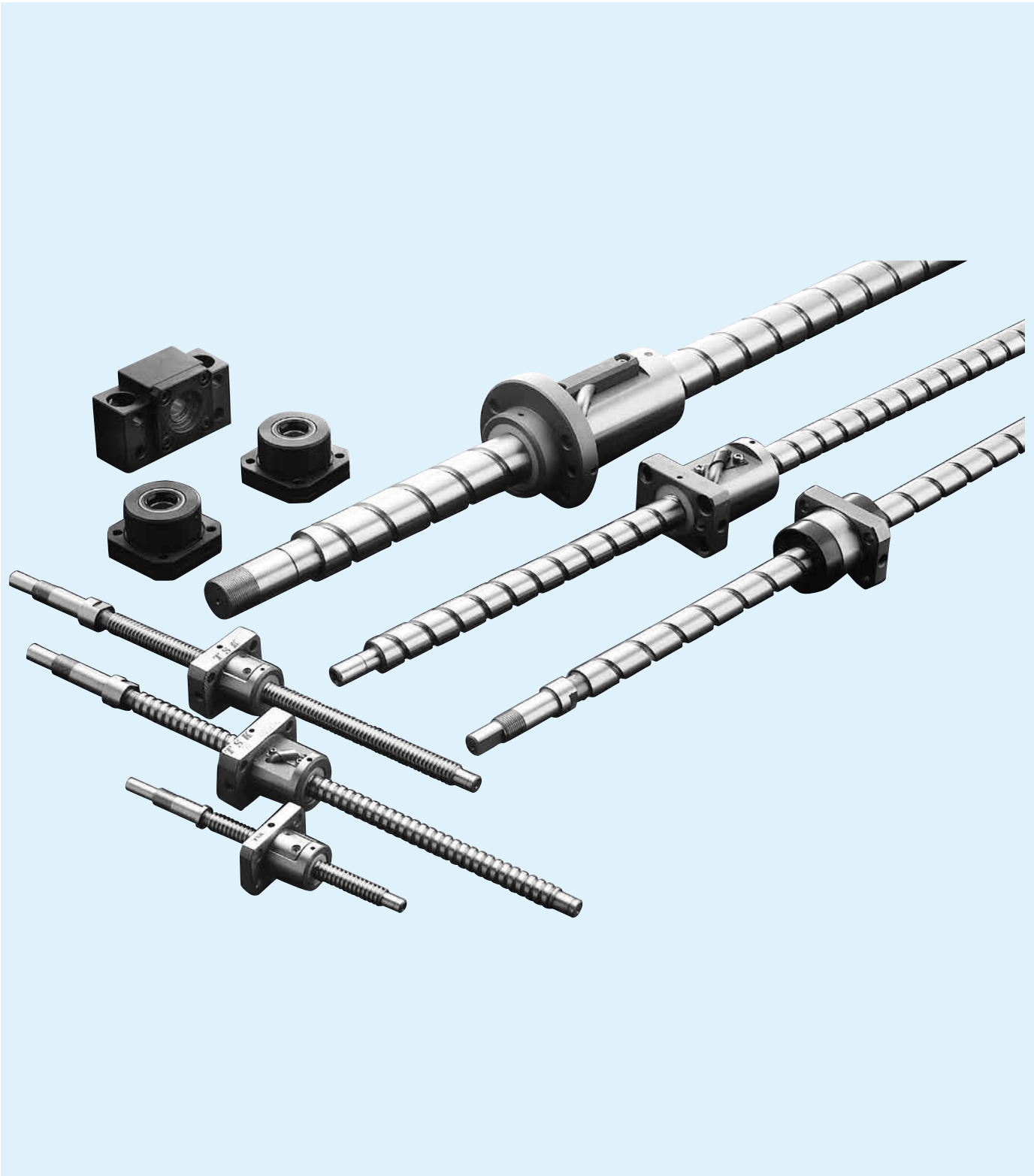


TSK Standard Precision Ground Ball Screws



Features

TSK Standard Precision Ball Screws with the built-in wiper seals in the nut at both ends are standardized on C5 of accuracy grade in accordance with JIS B1192. By adopting preload with oversized balls and a spacer, TSK makes zero axial play possible.

Materials and Heat Treatment

	Materials	Heat Treatment	Hardness
Screw Shaft, Nut	High Carbon Steel	Induction and Carbonized Hardening	HRC58~62

Combination of Screw Shaft Dia. and Lead.

Screw Shaft Dia.	Nominal Lead						
	2	4	5	6	8	10	12
10	●	●				●	
15			●				
16			●				
20		●	●				
25		●	●			●	
28				●			
32			●	●	●	○	
36				●	●	○	
40						○	●○
45						●	
50						○	

● : FTBS Preload with Oversized Balls
○ : FTBSW Preload with a spacer