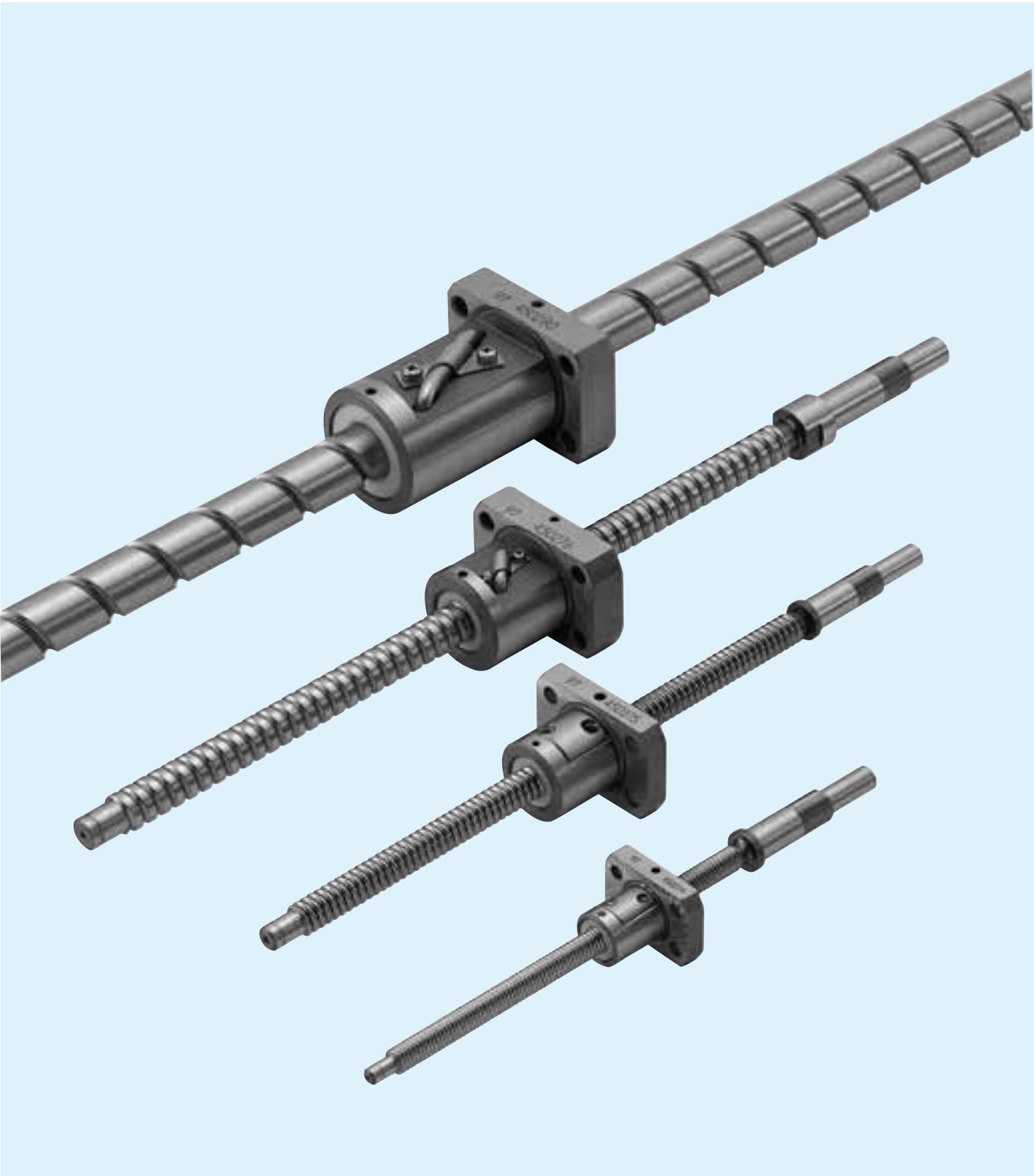


TSK Miniature Precision Ground Ball Screws



Features

TSK Miniature Precision Ball Screws with the built-in wiper seals in the nut (made of resin) at both ends are standardized on C3 of the accuracy grade in accordance with JIS B1192. This enables users to create designs for saving space by utilizing the compact nuts. By having the advantage of standardizing finished and unfinished shaft ends, TSK makes the shortest delivery possible.

Materials and Heat Treatment

	Materials	Heat Treatment	Hardness
Screw Shaft, Nut	High Carbon Steel	Induction and Carbonized Hardening	HRC56~62

Combination of Screw Shaft Dia. and Nominal Lead.

Shaft Dia.	Nominal Lead								
	1	2	4	5	8	10	15	16	20
4	○								
6	●○	●○							
8	●○	●○		○	○				
10		●○	●○	●○		●○			
12		●○	●○	●○		●○			●○
14		●○	●	●○					
15			○	○		●○	○		●○
16		○	●					●	
20				○		●○			●○

● : PBST Finished shaft ends
○ : RGPT Unfinished shaft ends
※If you wish to have custom designed finishing on the shaft ends, please contact us.