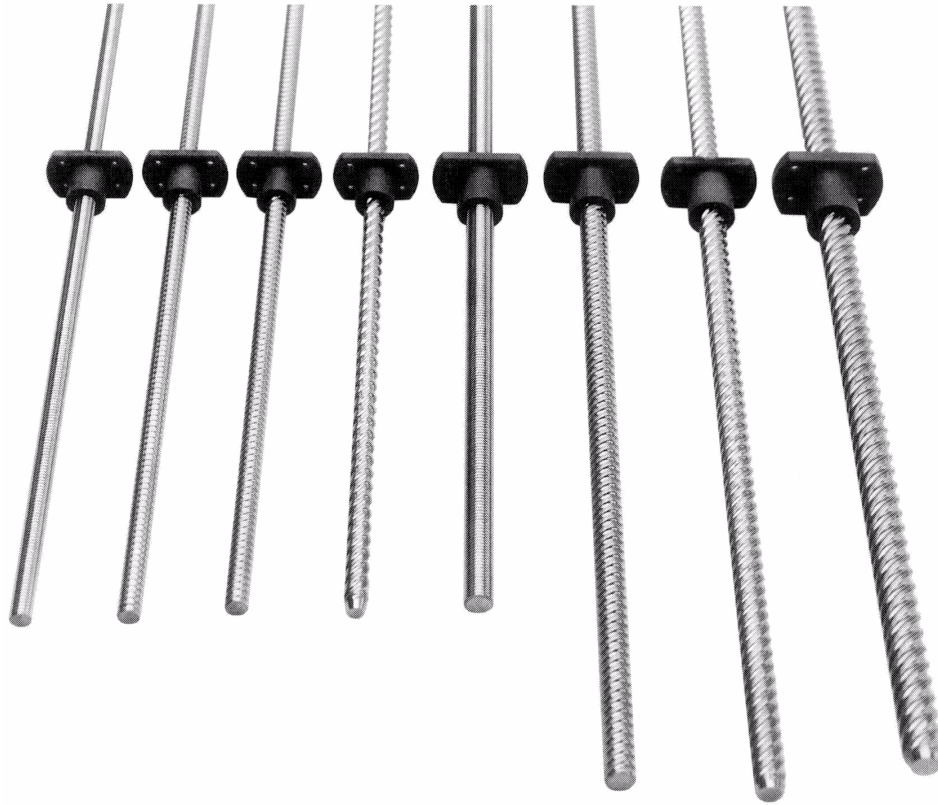


QZAK MS series Miniature Slide Screw



Features

1. The nut is resin(PPS) and the screw shaft is stainless steel(SUS304), so this is superior to rust proof and is suits to extensive environment.
2. The resin nut has low friction, then the movement is smooth and less noise.
3. We can receive an order processing a shaft ends in compliance with the wishes.

Table1: Combination of screw diameter and lead

Outer Diameter \ Lead	1	2	4	5	6	8	9	10	12	15	18	20	24	30	36
4	○	○													
6	○	○					○				○				
8	○	○							○				○		
10		○			○			○		○				○	
12		○	○			○			○		○				○
15				○				○				○			
20								○				○			

Materials



Table2: Materials

Nut	PPS resin
Screw shaft	SUS304

Precision Standards



Table3: Lead Precision

Accumulative Lead Error	±0.21/300mm
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This precision shall be equal to that of the C10 Grade in JIS

Table 4 : Axial Clearance

Unit:mm

Model No.	Axial Clearance
MSK 0401 0402	0.05 or less
MSK 0601 0602 0609 0618	0.05 or less 0.10 or less
MSK 0801 0802 0812 0824	0.05 or less 0.10 or less
MSK 1002 1006 1010 1015 1030	0.05 or less 0.10 or less
MSK 1202 1204 1208 1212 1218 1236	0.05 or less 0.10 or less
MSK 1505 1510 1520	0.10 or less
MSK 2010 2020	0.10 or less

Screw Shaft Types



- MS series Standard shafts in the full length
- MSC series Shafts cut to the requested length from the standard shafts
- MSP series Shafts manufactured based on the customer's drawings and specs

Numbering



Please specify the number based on following example about the **OZAK** MS series.

