

SGB

Oiles 500SP Guide Bushings

RoHS

ELV

Lead Free



Specify Part No. by required I.D., O.D. and Length.
(e.g.) I.D. is 60mm, O.D. is 80mm, and length is 90mm.

SGB - 608090

Parts No.

Motion direction

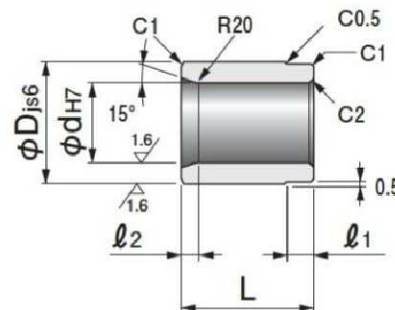


Bushing

Housing



- Applicable to reciprocating motion.
- It is recommended to use a set screw to prevent dislocation.



Parts No.	I.D.		O.D.		Length		ℓ ₁	ℓ ₂
	φd	Tolerance	φD	Tolerance	L	Tolerance		
SGB-254040	25	$+0.021_0$	40	± 0.008	40	$0_{-0.2}$	10	5
SGB-305050	30	$+0.021_0$	50	± 0.008	50	$0_{-0.2}$	10	5
SGB-356055	35	$+0.025_0$	60	± 0.0095	55	$0_{-0.2}$	15	5
SGB-406060	40	$+0.025_0$	60	± 0.0095	60	$0_{-0.2}$	10	5
SGB-507075	50	$+0.025_0$	70	± 0.0095	75	$0_{-0.2}$	15	10
SGB-608090	60	$+0.030_0$	80	± 0.0095	90	$0_{-0.2}$	20	10
SGB-80100120	80	$+0.030_0$	100	± 0.011	120	$0_{-0.2}$	25	10
SGB-100120150	100	$+0.035_0$	120	± 0.011	150	$0_{-0.2}$	25	10
SGB-120140180	120	$+0.035_0$	140	± 0.0125	180	$0_{-0.2}$	25	10

The dimensional tolerances are the values measured at +25°C.

Selection Guide

Product Information

Plastic Bearing

Multi-layer Bearing

Metallic Bearing

Air Bearings

Slide Shifter

Technical Information

Corporate Profile