ASEC



SLIDING BEARINGS ASAL

SKU: ASAL

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Categories: Steel bearings

Features

- Long service life.
- Wear resistant.
- Precision bearing material.
- Suitable for sliding platforms.
- Developed for linear motion.
- Maintenance-free.

Material
Aluminium with friction modifier.

ASAL linear motion bearing is a kind of self-lubricating linear motion item. As a substitute for a linear ball bearing, it may be used in a sliding platform for precision or mold and die machinery. ASAL is well-known for its obvious advantages of low noise, low cost. Besides, it can work for a long time without oil lubrication.

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Availablity		Value	Unit
Min. inside diameter		On requist	
Max. outside diameter		On requist	
Flange diameter		On request	
Length standard		On request	
Thermal properties	**Test standard**	**Value**	**Unit**
Min. working temperature		-100	°C
Max. working temperature		250	°C
Friction properties	**Test standard**	**Value**	**Unit**
Coefficient of friction dynamic		0.03-0.2	[-]

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