



MOUNTED SPHERICAL ROLLER BEARING

S-2000

Designed for easy installation using set screw mounting for a variety of industrial applications, Dodge® S-2000 mounted spherical roller bearings are the proven, long-lasting solution to extend your total cost of ownership savings.

The bearings are available in standard and E dimensions for drop-in replacement with most brands on the market and can be installed quickly to maximize uptime. A variety of housing styles and sealing options are available for S-2000 bearings, making them ideal for material- and air-handling applications.

Each unit is built, sealed, and lubricated at our Marion, NC facility to be shaft-ready straight out of the box, saving you valuable time and money. As part of the Dodge roller bearing legacy spanning over 100 years, the trusted S-2000 bearing is a premier, high-performance solution to maximize your application output.



S-2000 is available in multiple housing styles, housing materials, and bore sizes

Product options

Bore (in)	Housing						
	2-bolt pillow block	4-bolt pillow block	Round flange	Square flange	Piloted flange	Wide slot take-up	TPHU take-up
1-3/8"	◆●■▲		◆	◆●■	◆●	◆	
1-7/16"	◆●■▲		◆	◆●■	◆●	◆	
1-1/2"	◆■		◆	◆■	◆	◆	
1-11/16"	◆●■▲		◆	◆●■	◆●	◆	
1-3/4"	◆■		◆	◆■	◆	◆	
1-15/16"	◆●■▲	◆	◆	◆●■	◆●	◆	◆
2"	◆●■▲	◆	◆	◆●■	◆●	◆	◆
2-3/16"	◆●■▲	◆	◆	◆●■	◆●	◆	◆
2-7/16"	◆●■▲	◆●■▲	◆	◆●■	◆●	◆	◆
2-11/16"	◆●■▲	◆●■▲	◆	◆●■	◆●	◆	◆
2-15/16"	◆●■▲	◆●■▲	◆	◆●■	◆●	◆	◆
3"	◆●■▲	◆●■▲	◆	◆●■	◆●	◆	◆
3-7/16"	◆●■▲	◆●■▲		◆●■	◆●	◆	◆
3-15/16"	◆■	◆●■▲		◆●■	◆●	◆	◆
4-7/16"		◆●■▲		●	◆●	◆	◆
4-15/16"		◆●■▲			◆●	◆	◆

◆ Standard dimension (cast iron housing material)
 ● E dimension (cast iron housing material)

■ Standard dimension HD (steel housing material)
 ▲ E dimension HD (steel housing material)

Engineered for long-lasting performance to extend savings

Available with TRIDENT™ and labyrinth seal options for long-lasting performance and application versatility

Expansion capability up to 3/8" and convertible in the field both ways between non-expansion and expansion

Manufactured using high-quality, consistent, and repeatable processes at our ISO 9001 certified facility in Marion, NC

Shaft-ready to install straight out of the box to save valuable time

E-dimension pillow block housing styles include elongated bolt holes to facilitate easy interchanges

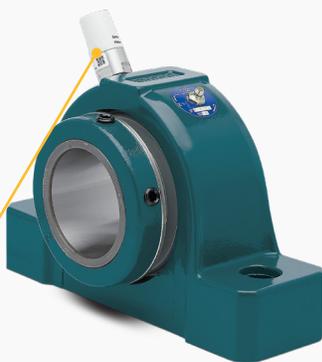
Case-carburized inner ring to resist cracking

Increased holding power from 65-degree Springlok collar mount compared to 90- and 120-degree options

Large, high-capacity spherical roller bearings to maximize contact area

Capable of static or dynamic misalignment up to two degrees

Tapered seal landing maintains full seal contact, even when misaligned



Sensor ready

- Allows for Dodge sensor installation to remotely monitor bearing health with OPTIFY™
- Real-time data to reduce downtime, improve reliability, and operate safely



Open end cover (through shaft)

Closed end cover

Snap-on safety end covers

- Maximizes safety and sealing
- Safety yellow powder-coated finish
- Two options are available

