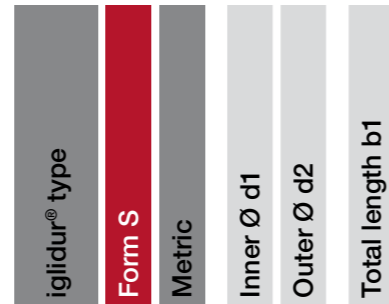




Order key

Type Dimensions [mm]

PEP S M-0610-10



Material:
iglidur® J ► Page 159

Imperial dimensions available
► From page 1605

Dimensions [mm]

d1	d2	b1	Part No.
6	10	10	PEPSM-0610-10
8	12	12	PEPSM-0812-12
10	14	12	PEPSM-1014-12
12	16	15	PEPSM-1216-15
16	20	20	PEPSM-1620-20
20	23	20	PEPSM-2023-20



iglidur® lip seal bearings

Polymer bearing with integrated radial shaft seal

Seals against the shaft

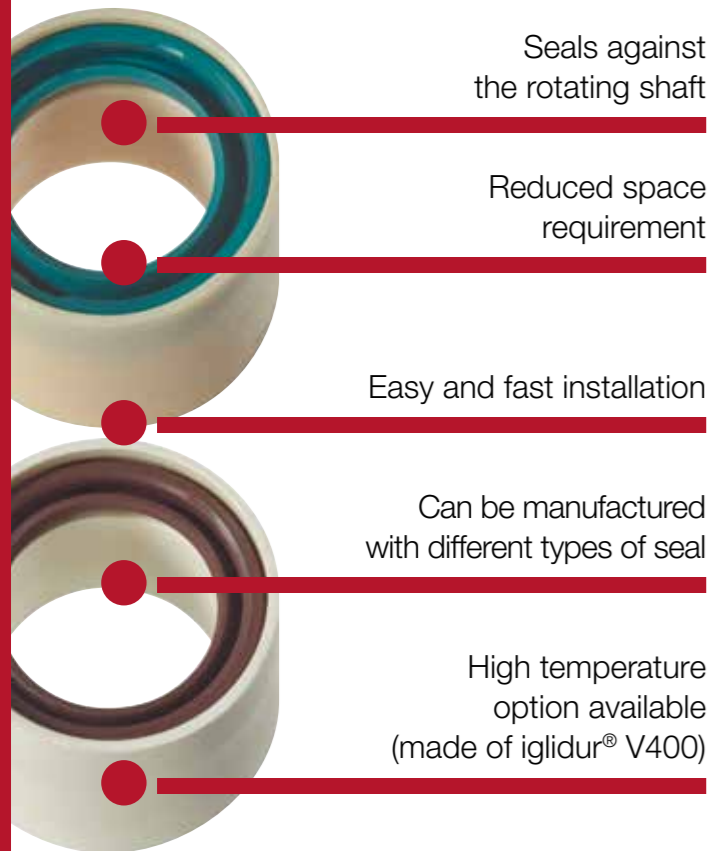
Reduced space requirement and easy, fast installation

Can be manufactured with different types of seal

High temperature option available (VDSM)



Position and seal: plastic bearing with clip-on shaft seal



Seals against the rotating shaft

Reduced space requirement

Easy and fast installation

Can be manufactured with different types of seal

High temperature option available (made of iglidur® V400)

iglidur® lip seal bearings

Easy and quick to fit polymer plain bearing made of iglidur® J (JD SM) or iglidur® V400 (VD SM) with an integrated rotary lip seal, which protects against dust, dirt, and all depressurised liquids.



When to use it?

- When the penetration of dirt and water spray should be prevented
- When only a small installation space is available in the axial direction
- When an existing seal should be integrated in a plain bearing



When not to use it?

- When pressurised media should be sealed
- When a permanent tensioned seal is required



Depending on material:

iglidur® J: -50°C up to +90°C
iglidur® V400: -50°C up to +200°C



1 type, 2 materials
Ø 10mm

More dimensions upon request



Available upon request

Detailed information about delivery time online.



Material properties:

iglidur® J ▶ Page 159
iglidur® V400 ▶ Page 307

Lip seal sleeve bearings (form S)



Order key

Type	Dimensions [mm]
□ D S M-1015-14	
iglidur® material	Seal
Form S	Metric
Inner Ø d1	Outer Ø d2
Total length b1	



Material:

iglidur® J ▶ Page 159
iglidur® V400 ▶ Page 307

Dimensions [mm]

d1	d1 tolerance ³⁾	d2	b1	b3	f	Part No.
E11		Ø	h13			
10	+0.025 +0.135	15	14	10	1	JD SM-1015-14
10	+0.025 +0.135	15	14	10	1	VD SM-1015-14

³⁾ After press-fit. Testing methods ▶ Page 57



Please contact us if you want to combine your seal with an iglidur® plain bearing.

We will support you with the design, will check the integration and create an appropriate proposal.