

 Order key

Type	Dimensions [mm]
<b>PEP S M-0610-10</b>	
iglidur® type	
<b>Form S</b>	
Metric	
Inner Ø d1	
Outer Ø d2	
Total length b1	

 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

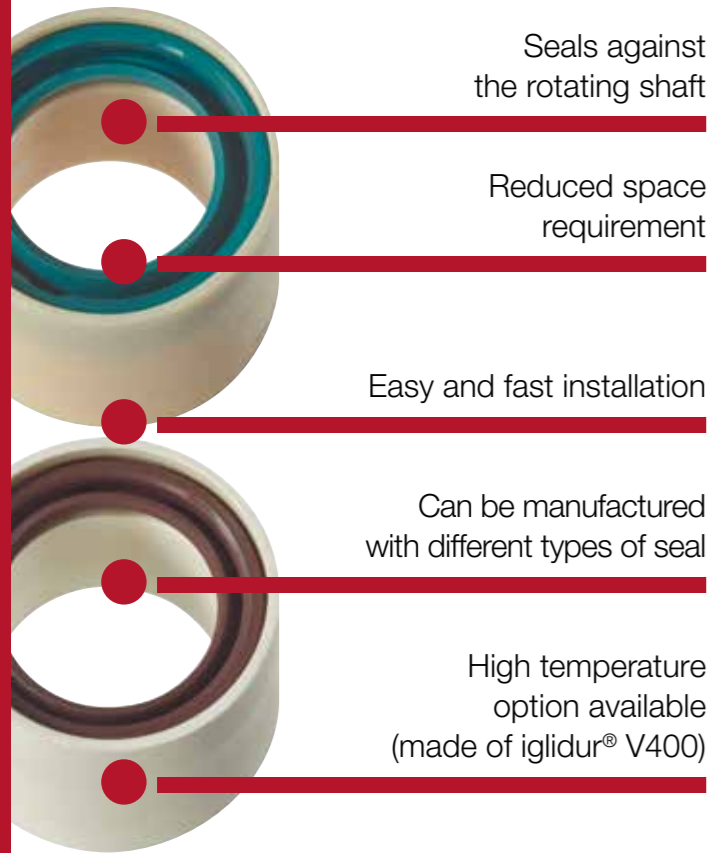
Can be manufactured with different types of seal

High temperature option available (VDSM)



## iglidur® lip seal bearings | Advantages

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



### Available upon request

Detailed information about delivery time online.



### Material properties:

iglidur® J ► Page 159  
iglidur® V400 ► Page 307



### 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

## iglidur® lip seal bearings | Product range

Lip seal sleeve bearings (form S)



JD SM

VD SM



### Order key

Type	Dimensions [mm]
<input type="checkbox"/> 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 <sup>3)</sup>	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

<sup>3)</sup> 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.