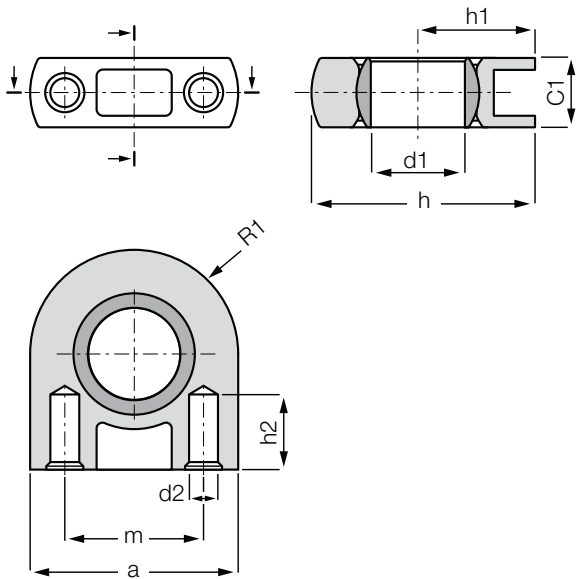


Pillow block bearing Slim line: ESTM SL



Lifetime calculation online
▶ www.igus.eu/igubal-expert

Order key

Type	Size [mm]	Version
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E ST M - 05 - SL

Dimensional series E	Pillow block bearing	Metric	Inner Ø	Slim line
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Material:
Housing: **igumid G** ▶ Page 1496
Spherical ball: **iglidur® J** ▶ Page 141

- Extremely light
- Extremely space saving
- Cost-effective
- Predictable service life
- Maintenance-free, lubrication-free
- With M3 thread, e. g. ESTM-10-SL-M3
- For self tapping screw with outer diameter 3.5 mm
- Dimensional series E according to DIN ISO 12240

Technical data

Part No.	Max. radial tensile strength		Max. radial compressive strength		Max. lateral strength		Max. axial strength		Weight [g]
	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	Short-term	Long-term	
	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	
ESTM-05-SL	1,500	750	1,400	700	900	450	150	75	1.6
ESTM-06-SL	1,500	750	1,400	700	900	450	150	75	1.7
ESTM-08-SL	1,600	800	1,400	700	950	475	100	50	1.7
ESTM-10-SL	1,600	800	1,400	700	1,000	500	100	50	1.9

Dimensions [mm]

Part No.	d1	d2	h	h1	h2	a	m	C1	R1	Max. pivot angle
ESTM-05-SL	5.0	2.5	18.0	10.0	6.5	16.0	10.0	6.0	8.0	17°
ESTM-06-SL	6.0	2.5	18.0	10.0	6.5	16.0	10.0	6.0	8.0	17°
ESTM-08-SL	8.0	2.5	19.0	10.0	6.5	18.0	12.0	6.0	9.0	17°
ESTM-10-SL	10.0	2.5	20.0	10.0	6.5	20.0	14.0	6.0	10.0	17°