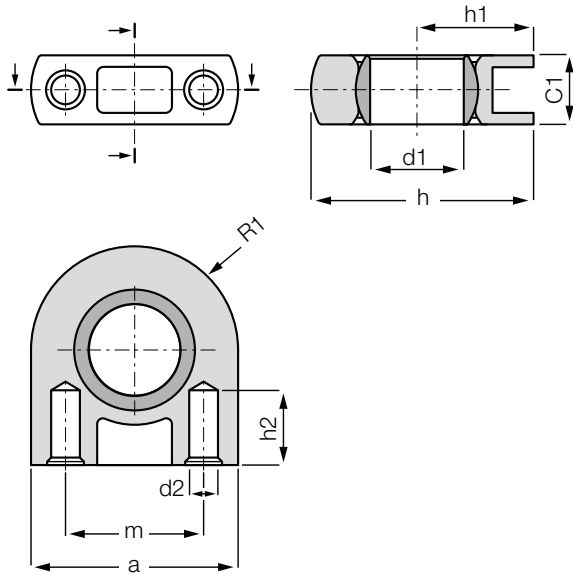


Pillow block bearing Slim line: ESTM SL



Order key

Type Size Version

E **ST M** - **05** **SL**

Dimensional series E

Pillow block bearing

Metric

Inner-Ø [mm]

Slim line



Material:

Housing: igumid G ► Page 1235

Spherical ball: iglidur® J ► Page 99

- Light weight
- Space saving
- Low-cost
- Predictable lifetime
- Maintenance- and 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 standard DIN ISO 12240

Technical data

Part No.	Max. radial tensile strength		Max. radial compressive strength		Max. lateral strength		Max. axial strength		Weight
	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 E10	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°