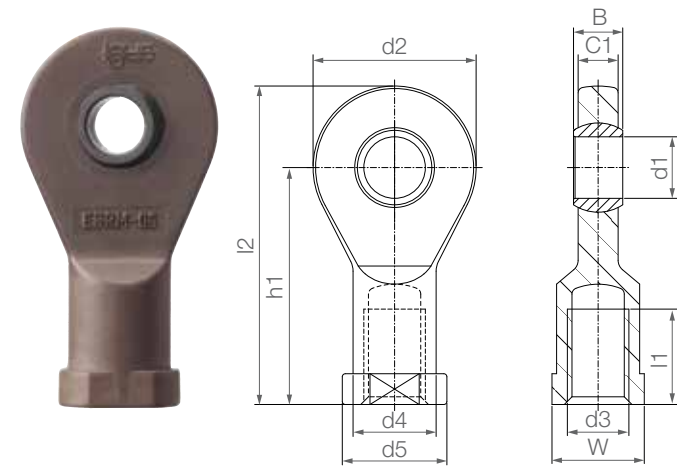


High temperature rod ends with female
thread: EBRM-HT and EBLM-HT



- Applicable up to +200°C
- Robust
- Durable in varying loads
- Compensation of misalignment and edge loads
- Resistant to corrosion and chemicals
(chemical table ► Page 1636)
- For underwater applications
- Suitable for rotating, oscillating and linear movements
- Lightweight
- Dimensional E series according to DIN ISO 12240

Technical data

Part No.	Max. static tensile strain		Max. static axial force		Min. thread depth Thread	Max. tightening torque Female thread	Max. tightening torque through ball	Weight [g]
	Short-term	Long-term	Short-term	Long-term				
	[N]	[N]	[N]	[N]				
EB□M-05-HT	625	313	140	70	14	0.4	2.0	3.8
EB□M-06-HT	832	416	172	86	14	0.5	2.5	5.0
EB□M-08-HT	1,317	658	175	88	17	2.0	7.0	8.5
EB□M-10-HT	1,470	735	253	126	19	5.0	14.0	13.7
EB□M-12-HT	1,600	800	279	139	20	6.0	25.0	21.4

Dimensions [mm]

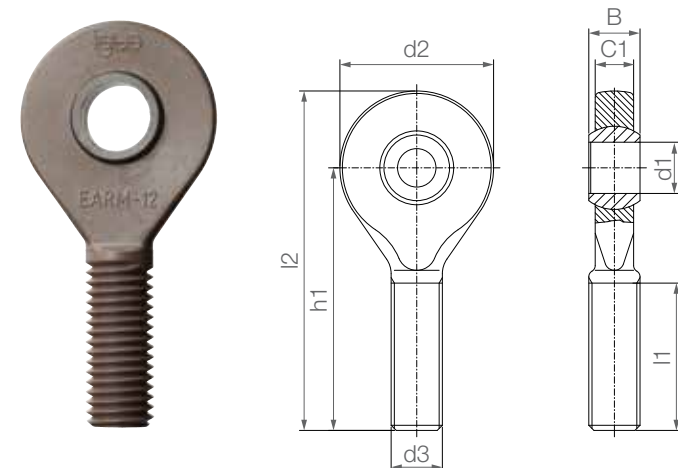
Part No.	d1 E10	d2	d3	d4	d5	C1	B	h1	l1	l2	W	Max. pivot angle
EB□M-05-HT	5	19	M5	9.0	11	4.4	6	30	12	39.5	SW9	33°
EB□M-06-HT	6	21	M6	11.0	13	4.4	6	30	12	40.5	SW11	27°
EB□M-08-HT	8	24	M8	13.0	16	6.0	8	36	16	48.0	SW14	24°
EB□M-10-HT	10	29	M10	15.0	19	7.0	9	43	18	57.5	SW17	24°
EB□M-12-HT	12	34	M12	18.0	22	8.0	10	50	20	67.0	SW19	21°

Other dimensions available upon request

760 Online tools and more information ► www.igus.eu/rod-end



High temperature rod ends with male
thread: EARM-HT and EALM-HT



- Applicable up to +200°C
- Robust
- Durable in varying loads
- Compensation of misalignment and edge loads
- Resistant to corrosion and chemicals
(chemical table ► Page 1636)
- For underwater applications
- Suitable for rotating, oscillating and linear movements
- Lightweight
- Dimensional E series according to DIN ISO 12240

Technical data

Part No.	Max. static tensile strain		Max. static axial force		Min. thread depth Thread	Max. tightening torque Male thread	Max. tightening torque through ball	Weight [g]
	Short-term	Long-term	Short-term	Long-term				
	[N]	[N]	[N]	[N]				
EA□M-05-HT	380	190	20	10	14	0.4	2.0	2.8
EA□M-06-HT	600	300	30	15	14	0.5	2.5	3.4
EA□M-08-HT	931	465	48	24	17	2.0	7.0	6.1
EA□M-10-HT	1,125	563	57	28	19	5.0	14.0	10.2
EA□M-12-HT	1,200	600	65	33	20	6.0	25.0	15.7

Dimensions [mm]

Part No.	d1 E10	d2	d3	C1	B	h1	l1	l2	Max. pivot angle
EA□M-05-HT	5	19	M5	4.4	6	36.0	20	45.5	33°
EA□M-06-HT	6	21	M6	4.4	6	36.0	20	46.5	27°
EA□M-08-HT	8	24	M8	6.0	8	41.0	24	53.0	24°
EA□M-10-HT	10	29	M10	7.0	9	47.5	27	62.0	24°
EA□M-12-HT	12	34	M12	8.0	10	54.0	29	71.0	21°

Other dimensions available upon request



3D CAD files, prices and delivery time online ► www.igus.eu/rod-end 761