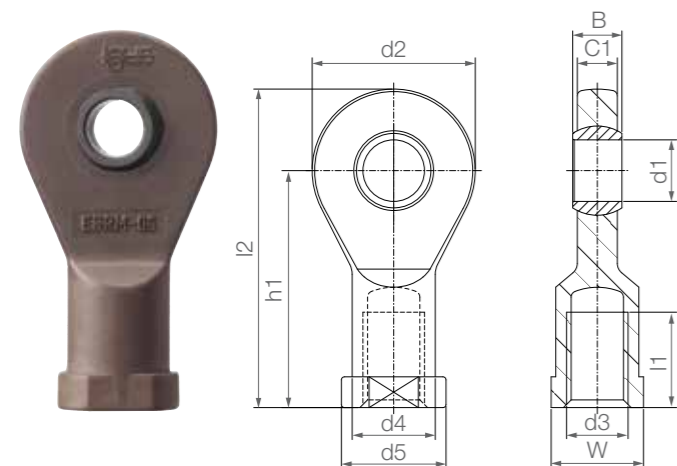


High temperature rod ends with female thread: EBRM-HT and EBLM-HT



- 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

Order key

Type	Size [mm]	Version
E B □ M - 05 HT		
E series	Housing (female thread)	Thread
	Metric	Inner Ø
	High temperature	

Options:

Thread

- L = Left-hand thread
- R = Right-hand thread

Material:

- Housing: **iguton G** ► Page 1655
- Spherical ball: **iglidur® X** ► Page 279

Technical data

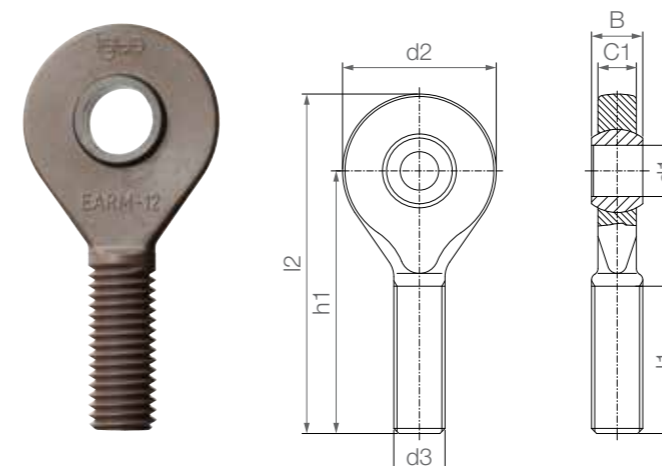
Part No.	Max. static tensile strain		Max. static axial force		Min. thread depth	Max. tightening torque	Max. tightening torque through ball	Weight
	Short-term	Long-term	Short-term	Long-term				
	[N]	[N]	[N]	[N]				
EB □ M-05-HT	625	313	140	70	14	0.4	2.0	3.8
EB □ M-06-HT	832	416	172	86	14	0.5	2.5	5.0
EB □ 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	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

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

Order key

Type	Size [mm]	Version
E A □ M - 05 HT		
E series	Housing (male thread)	Thread
	Metric	Inner Ø
	High temperature	

Options:

Thread

- L = Left-hand thread
- R = Right-hand thread

Material:

- Housing: **iguton G** ► Page 1655
- Spherical ball: **iglidur® X** ► Page 279

Technical data

Part No.	Max. static tensile strain		Max. static axial force		Min. thread depth	Max. tightening torque	Max. tightening torque through ball	Weight
	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	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