

ROD END STAINLESS STEEL · FEMALE THREAD



- M4 ... M36×2 · 12 SIZES
- BODY 1.4301 · INNER RING 1.4021
- BEARING 1.4301 / PTFE



VERSIONS

Thread A	D (mm)	B (mm)	D2 (mm)	H (mm)
M4	5	8	18	27
M6	6	9	20	30
M8	8	12	24	36
M10×1.25	10	14	28	43
M10	10	14	28	43
M12×1.25	12	16	32	50
M12	12	16	32	50
M16×1.5	16	21	42	64
M16	16	21	42	64
M20×1.5	20	25	50	77
M27×2	30	37	70	110
M36×2	35	43*	80	125

* deviating from standard. Complete dimension table under DIMENSIONS.



DESCRIPTION AND TECHNICAL DATA

DESCRIPTION

- Rod end with female thread
- Body 1.4301
- Bearing 1.4301 / PTFE
- Inner ring 1.4021
- 12 sizes, M4 to M36x2



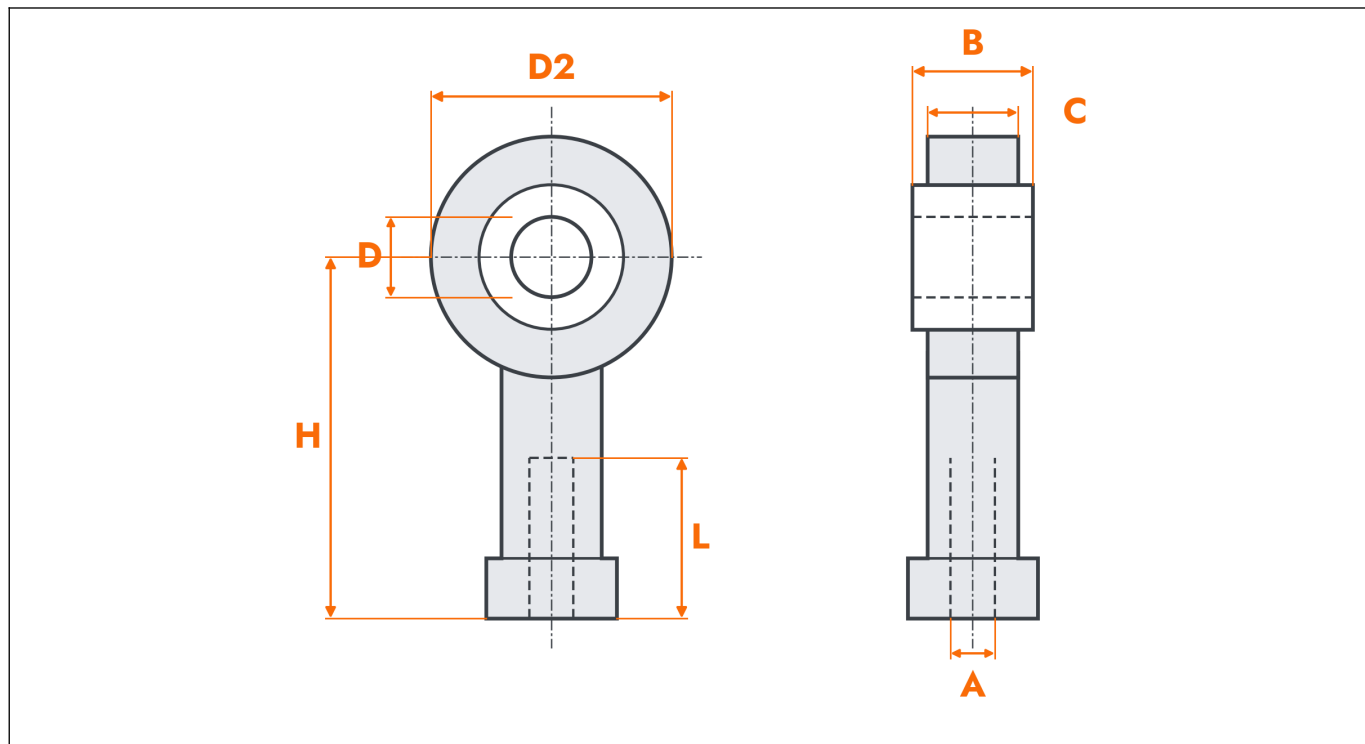
A
M4 ...
M36x2

TECHNICAL DATA

Type	Rod end, female thread
Body material	1.4301
Bearing	1.4301 / PTFE
Inner ring	1.4021
Connection	Female thread A, e.g. for piston rod threads
Threads	M4, M6, M8, M10, M12, M16 · fine threads M10x1.25, M12x1.25, M16x1.5, M20x1.5, M27x2, M36x2
Bore D	5 ... 35 mm



DIMENSIONS (mm)



Thread A	B	C	D	D2	L	H
M4	8	6.0	5	18	10	27
M6	9	6.75	6	20	12	30
M8	12	9.0	8	24	16	36
M10×1.25	14	10.5	10	28	20	43
M10	14	10.5	10	28	20	43
M12×1.25	16	12.0	12	32	22	50
M12	16	12.0	12	32	22	50
M16×1.5	21	15.0	16	42	28	64
M16	21	15.0	16	42	28	64
M20×1.5	25	18.0	20	50	33	77
M27×2	37	25.0	30	70	51	110
M36×2	43*	28.0	35	80	56	125

* deviating from standard. Schematic drawing, applies to all sizes.

