BALL-AND-SOCKET JOINTS WITH NUT

TENSION & COMPRESSION



- FOR TENSION (COMPRESSION) LOAD CELLS
- STATIC LOAD RATINGS FROM 8.1 KN TO 146 KN
- STAINLESS STEEL OR GALVANIZED C40 STEEL

Galvanized Steel

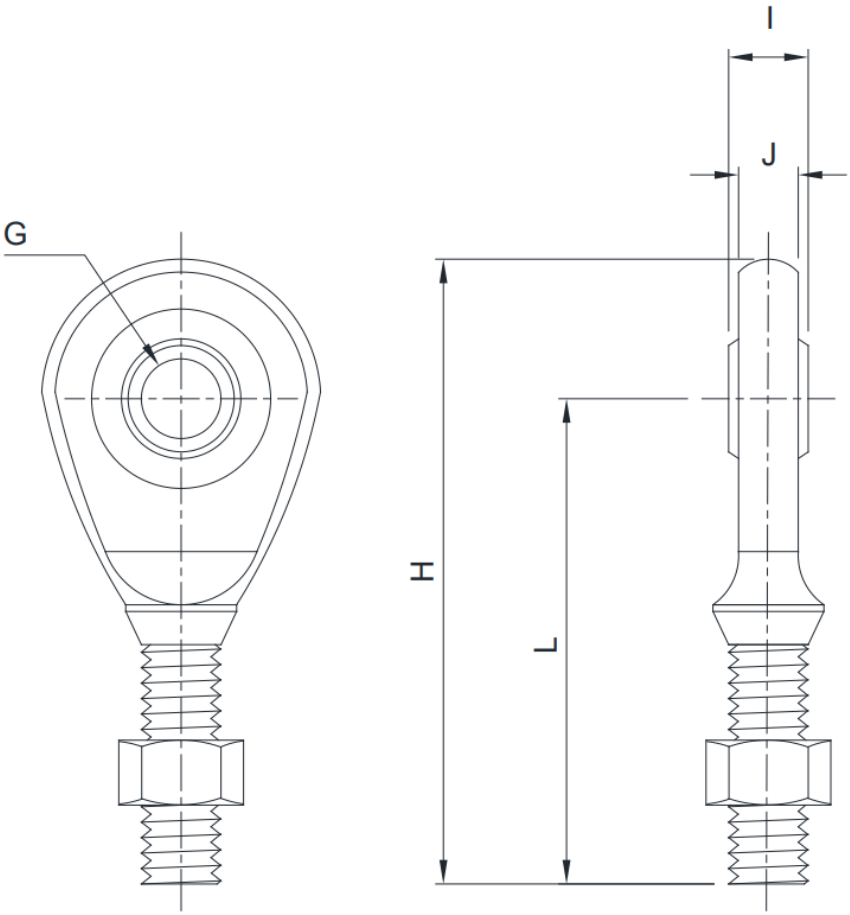
STATIC LOAD RATINGS

Thread	Material	Static load ratings kN	Net weight (kg)
M6	galvanized C40 steel	8.1	0.02
M8	galvanized C40 steel	12.9	0.04
M10	galvanized C40 steel	17.6	0.06
M12	galvanized C40 steel	24.5	0.08
M16	galvanized C40 steel	45	0.19
M20	galvanized C40 steel	60	0.30
M24	galvanized C40 steel	83	0.60
M30	galvanized C40 steel	110	0.93
M36	galvanized C40 steel	146	1.45

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DIMENSIONS (mm)



THREAD	G	H	I	J	L
M6x1	Ø6	47	6	4.5	36.5
M8x1.25	Ø8	54	8	6.5	42.5
M10x1.5	Ø10	62.5	9	7.5	48.5
M12x1.75	Ø12	71	10	8.5	54.5
M16x2	Ø17	92	14	11.5	69.5
M20x1.5	Ø20	104.5	16	13.5	77.5
M24x2	Ø25	126	20	17.5	94.5
M30x2	Ø30	146.5	22	19.5	110
M36x3	Ø35	181	25	21.5	140

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