Alloy Steel Rigging Screw No 801 / 802 / 804 Grade 6

Standard Working load acc. to US Federal spec. FF-T-791.b.
Supplied with closed body from 5,510 - 37,468 lb, larger dimensions open body.

Material: Quenched & Tempered alloy steel.

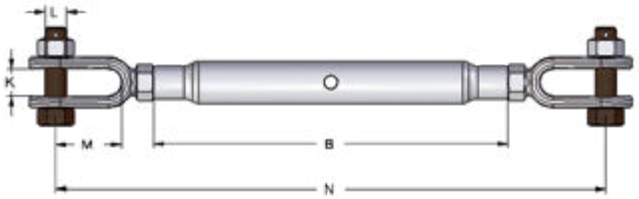
Surface treatment Hot-dip galvanized.

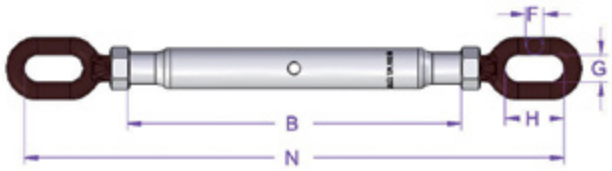
Design Factor 5:1

Certificate: Test certificate and traceable 3.1 certificate supplied on request.

Tolerances: +/- 5%

Temperature: -20°C to 200°C





Stock no. Jaw/Jaw 801	Stock no. Jaw/Eye 802	Stock no. Eye/Eye 804	Thread M/UNC	WLL (t)	Take up range (mm)	Dimensions (mm)								Weight each (kg)
						B	N	K	L	M	F	G	H	
A801420	A802420	A804420	M 20	2.5	210	270	455	20	16	50	13	21	45	2.3
A801424	A802424	A804424	M 24	5.0	250	340	570	28	22	65	19	28	56	4.6
A801432	A802432	A804432	1-1/4	7.0	270	370	680	38	28	85	22	35	70	8.0
A801438	A802438	A804438	1-1/2	10.0	300	400	790	45	32	100	25	40	78	14.0
A801445	A802445	A804445	1-3/4	13.0	360	500	870	50	39	105	30	45	90	24.0
A801450	A802450	A804450	2”	17.0	450	600	1030	58	45	120	35	45	100	38.0

Rigging Screw No 401 / 402 / 404 - Hot-Dip Galvanized

Design: Jaw-Jaw (jaw-eye and eye-eye on request)

Standard According to B.S. 4429, closed body - with locking nut.

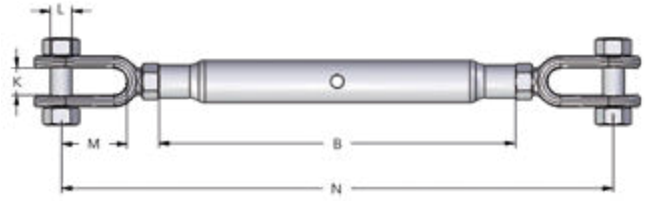
Material: St. 42/St. 52, normalized

Surface treatment Hot-dip galvanized (M6 & M8 zinc plated).

Design Factor 5:1

Note: The items marked with * below are not for lifting.

Tolerances: +/- 5%





Stock no. Jaw/ Jaw 401	Stock no. Jaw/ Eye 402	Stock no. Eye/Eye 404	Thread M/UNC	WLL (t)	Take up range (mm)	Dimensions (mm)								Weight each (kg)
						B	N	L	M	K	F	G	H	
A401510	A402410	A404410	M 10	0.5	90	145	225	8	20	9.5	7	13	13	0.3
A401512	A402412	A404412	M 12	0.7	155	195	315	10	30	13	10	14	28	0.65
A401516	A402416	A404416	M 16	1.2	185	230	380	12	44	18	12	18	45	1.25
A401520	A402420	A404520	M 20	1.5	210	270	450	16	50	20	13	21	45	2.2
A401422	A402422	A404422	M 22	2.2	230	295	500	20	60	25	16	24	50	3.3
A401424	A402424	A404424	M 24	3.2	250	325	555	22	65	28	19	28	56	4.6
A401432	A402432	A404432	1-1/4	4.8	290	370	680	28	85	38	22	35	70	8.5
A401438	A402438	A404438	1-1/2	6.0	300	400	760	32	100	45	25	40	90	14.5
A401445	A402445	A404445	1-3/4	8.5	290	400	760	38	105	50	30	45	90	20.9
A401452	A402452	A404452	2”	11.0	290	400	820	45	120	58	35	45	100	24.0

* Will not be delivered with lifting certificate.

© 2025 Kito Crosby. All Rights Reserved.