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.

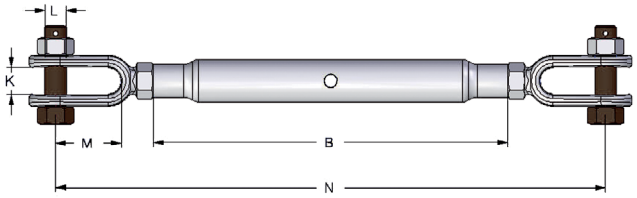
Surface treatment Hot-dip galvanized.

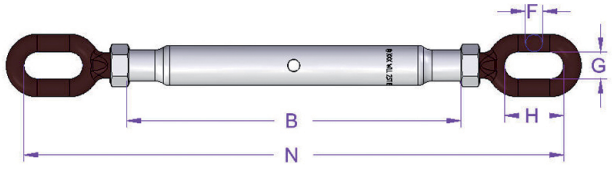
Design Factor 5:1

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

Tolerances: +/- 5%

Temperature: -4°F to 392°F





Stock no. Jaw/Jaw 801	Stock no. Jaw/Eye 802	Stock no. Eye/Eye 804	Thread M/UNC	WLL metric tonnes	Take up range	Dimensions (in)								Weight each (lb)
						B	N	K	L	M	F	G	H	
A801420	A802420	A804420	M 20	2.5	8.27	10.6	17.9	0.78	0.62	1.96	0.51	0.82	1.77	5.07
A801424	A802424	A804424	M 24	5.0	9.84	13.3	22.4	1.10	0.86	2.55	0.74	1.10	2.20	10.1
A801432	A802432	A804432	1-1/4"	7.0	10.6	14.5	26.7	1.49	1.10	3.34	0.86	1.37	2.75	17.6
A801438	A802438	A804438	1-1/2"	10.0	11.8	15.7	31.1	1.77	1.25	3.93	0.98	1.57	3.07	30.8
A801445	A802445	A804445	1-3/4"	13.0	14.1	19.6	34.2	1.96	1.53	4.13	1.18	1.77	3.54	52.9
A801450	A802450	A804450	2"	17.0	17.7	23.6	40.5	2.28	1.77	4.72	1.37	1.77	3.93	83.7

* Open turnbuckle body without nut and split pin

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.

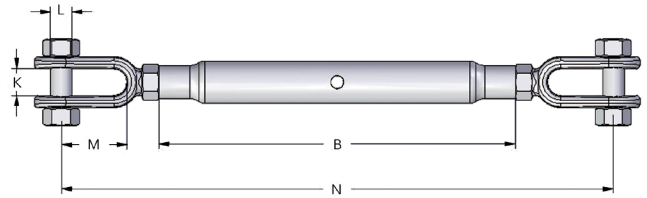
Material: St. 42/St. 52, normalized

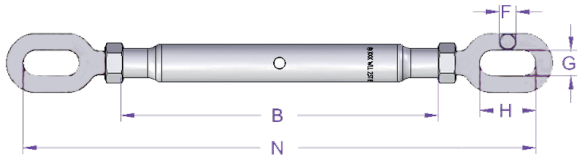
Surface treatment Hot-dip galvanized (M6 & M8 zinc plated).

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 metric tonnes	Take up range	Dimensions (in)								Weight each (lb)
						B	N	L	M	K	F	G	H	
A401510	*A402410	*A404410	M 10	0.5	3.54	5.71	8.86	0.31	0.79	0.37	0.28	0.51	0.51	0.66
A401512	*A402412	*A404412	M 12	0.7	6.10	7.68	12.40	0.39	1.18	0.51	0.39	0.55	1.10	1.43
A401516	*A402416	*A404416	M 16	1.2	7.28	9.06	14.96	0.47	1.73	0.71	0.47	0.71	1.77	2.76
A401520	A402420	A404520	M 20	1.5	8.27	10.63	17.72	0.63	1.97	0.79	0.51	0.83	1.77	4.85
A401422	A402422	A404422	M 22	2.2	9.06	11.61	19.69	0.79	2.36	0.98	0.63	0.94	1.97	7.28
A401424	A402424	A404424	M 24	3.2	9.84	12.80	21.85	0.87	2.56	1.10	0.75	1.10	2.20	10.14
A401432	A402432	A404432	1.1/4”	4.8	11.42	14.57	26.77	1.10	3.35	1.50	0.87	1.38	2.76	18.74
A401438	A402438	A404438	1.1/2”	6.0	11.81	15.75	29.92	1.26	3.94	1.77	0.98	1.57	3.54	31.97
A401445	A402445	A404445	1.3/4”	8.5	11.42	15.75	29.92	1.50	4.13	1.97	1.18	1.77	3.54	46.08
A401452	A402452	A404452	2”	11.0	11.42	15.75	32.28	1.77	4.72	2.28	1.38	1.77	3.94	52.91

* Will not be delivered with lifting certificate.

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