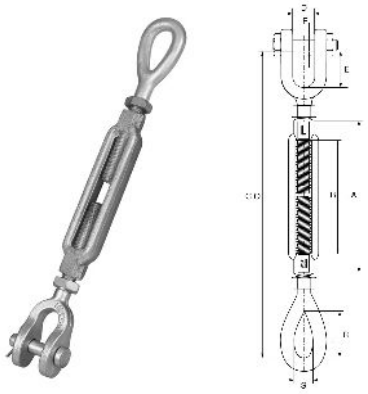
Drop Forged Turnbuckle Jaw/Eye – TBJE



- Drop forged, high tensile steel.
- Hot dipped galvanised finish.
- Meets the performance requirements of ASTM F1145-92 (formerly US Fed. Spec. FF-T-791b).
- Temperature range -20°C up to +200°C.
- Proof load tested to 2.5 times the W.L.L.
- Minimum breaking load is 5 times the W.L.L.
- UNC Threads.
- All items available with lock nuts.
- Up to 5/8" with safety bolt, 3/4" and above with cotter pins.
- Marked with CE, W.L.L, manufacturers ID, size, traceability code and L/R.
- Certification available 2.1 DoC

Product Code	Size inches	Take Up inches	W.L.L. t	A mm	B mm	D mm	E mm	F mm	R mm	S mm	C mm	O mm	Weight kgs

Product Code	Size	Take Up	W.L.L.	A	B	D	E	F	R	S	C	O	Weight
	inches	inches	t	mm	mm	mm	mm	mm	mm	mm	mm	mm	kgs
TBJE6X4	1/4	4	0.23	120	102	11.5	15.75	7.5	20	8.5	215	307	0.14
TBJE8X4.5	5/16	4 1/2	0.36	138	114	12.7	21.2	7.6	24	11.2	249	354	0.2
TBJE10X6	3/8	6	0.54	180	152	13.7	21.5	9	28.5	13.5	308	460	0.34
TBJE12X6	1/2	6	1	190	152	16	26.5	11	36.5	18	380	532	0.71
TBJE12X9	1/2	9	1	267	229	16	26.5	11	36.5	18	456	685	0.85
TBJE12X12	1/2	12	1	343	305	16	26.5	11	36.5	18	510	815	1
TBJE16X6	5/8	6	1.59	203	152	21	33	14	45	22.5	398	550	1.17
TBJE16X9	5/8	9	1.59	279	229	21	33	14	45	22.5	474	703	1.42
TBJE16X12	5/8	12	1.59	355	305	21	33	14	45	22.5	550	855	1.67
TBJE19X6	3/4	6	2.36	213	152	26	37.25	17.5	53	25.4	448	600	1.87
TBJE19X9	3/4	9	2.36	289	229	26	37.25	17.5	53	25.4	524	753	2.22
TBJE19X12	3/4	12	2.36	365	305	26	37.25	17.5	53	25.4	600	905	2.57
TBJE19X18	3/4	18	2.36	517	457	26	37.25	17.5	53	25.4	752	1209	3.27
TBJE22X12	7	12	3.27	374	304	31	42.75	20.5	60	32	630	934	3.77
TBJE22X18	7/8	18	3.27	527	457	31	42.75	20.5	60	32	782	1239	4.7
TBJE25X6	1	6	4.54	233	152	33	52	24	76	37	552	704	4.1
TBJE25X12	1	12	4.54	385	305	33	52	24	76	37	704	1009	5.33
TBJE25X18	1	18	4.54	537	457	33	52	24	76	37	856	1313	6.56
TBJE25X24	1	24	4.54	690	610	33	52	24	76	37	1010	1620	7.83
TBJE32X12	1.1/4	12	6.89	388	305	47	70.5	31	90	46	776	1081	9.1
TBJE32X18	1.1/4	18	6.89	541	457	47	70.5	31	90	46	928	1385	10.94
TBJE32X24	1.1/4	24	6.89	693	610	47	70.5	31	90	46	1080	1690	12.75
TBJE38X12	1.1/2	12	9.71	403	305	47	70.5	31	103	53.8	838	1143	12.93
TBJE38X18	1.1/2	18	9.71	555	457	57	70.5	37	103	53.8	990	1447	15.43
TBJE38X24	1.1/2	24	9.71	708	610	57	70.5	37	103	53.8	1144	1754	17.97
TBJE44X18	1.3/4	18	12.7	571	457	66	85	44	117	60.5	1076	1544	23.37
TBJE44X24	1.3/4	24	12.7	724	610	66	85	44	117	60.5	1230	1840	26.91
TBJE50X24	2	24	16.78	740	610	66.3	92	54	146	68	1400	2010	39.93
TBJE63X24	2.1/2	24	27.22	795	610	78	110.8	60.5	165	79	1490	2100	70.96
TBJE70X24	2.3/4	24	34.02	795	610	93.5	104.5	73	178	82.5	1562	2172	82.22