



TURNBACKLE

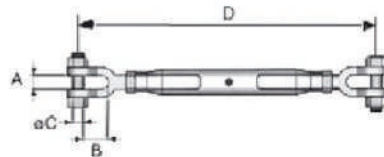


TURNBUCKLES CLOSED BODY WITH JAW ENDS



- turnbuckles for professional use
- size, WLL and CE markings
- equipped with locking nuts
- hot dip galvanized coating
- safety factor 5: 1
- **not to be heat treated**

Size	WLL t	Breaking strength t	A mm	B mm	C mm	D mm	Body length mm	Weight kg
M 6	0,2	1,0	9,0	18,5	4,8	180-250	103,0	0,2
M 8	0,3	1,5	9,0	18,0	5,9	210-290	128,0	0,3
M10	0,5	2,5	11,2	18,2	8,0	240-340	152,0	0,5
M12	0,7	3,5	12,0	30,0	9,5	350-510	237,0	1,0
M16	1,2	6,0	19,0	45,0	11,2	390-500	230,0	1,4
M20	1,5	7,5	21,0	39,0	16,0	400-530	230,0	2,0
M22	2,2	11,0	23,5	39,0	18,6	500-670	305,0	4,0
M24	5,0	25,0	32,0	51,5	22,0	570-800	360,0	5,0
M33	7,0	35,0	37,0	64,0	24,0	640-850	380,0	9,0
M39	10,0	50,0	46,0	73,5	32,0	690-900	470,0	12,0
M45	13,0	65,0	50,5	89,0	36,5	800-920	415,0	19,0
M50	17,0	85,0	51,4	96,0	43,0	890-1200	413,0	32,0

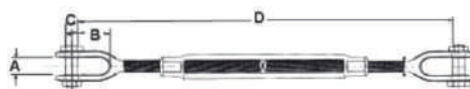


TURNBUCKLES OPEN FRAME SAE



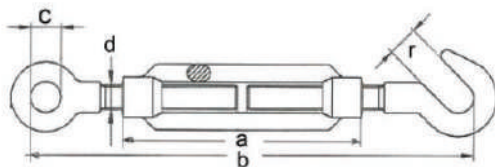
- turnbuckles for professional use
- also available with eye ends within delivery time
- material SAE 1035 special steel
- hot dip galvanized coating
- safety factor 5: 1
- **not to be heat treated**

Size	WLL t	Breaking strength t	A mm	B mm	C mm	D mm	Weight kg
3/8"x6"	0,54	2,7	13	22	8	302 - 454	0,37
1/2"x9"	1,00	5,0	16	27	9	414 - 642	0,79
5/8"x9"	1,60	8,0	19	33	13	470 - 698	1,31
3/4"x9"	2,40	12,0	24	38	16	508 - 736	2,31
7/8"x12"	3,30	16,5	29	44	19	625 - 929	3,71
1"x12"	4,50	22,5	30	52	22	676 - 980	5,07
1 1/4"x12"	6,90	34,5	44	71	28	759 - 1063	9,48
1 1/2"x12"	9,70	48,5	52	71	35	822 - 1126	13,60



TURNBUCKLE DIN 1480

- cast steel
- galvanized
- **not to be used with lifting equipment**



Size d x a mm	Package size	b mm	c mm	r mm	Weight kg / 100pcs
6x110	10	156 – 236	8	8	9,5
8x110	10	160 – 240	10	11	16,5
10x125	10	170 – 263	13	14	29,0
12x125	10	201 – 285	17	16	43,0
14x140	10	222 – 322	17	18	62,0
16x170	10	259 – 377	19	19	92,0
20x200	5	307 – 445	24	20	163,0
22x220	2	342 – 496	27	26	220,0
24x255	2	377 – 561	27	26	300,0
30x255	-	391 – 570	31	33	460,0
36x295	-	466 – 670	38	44	768,0

TURNBUCKLE FRAME WITH STUBS DIN 1480

- galvanized
- **not to be used with lifting equipment**



Size d 1 mm	a mm (appr.)	b mm	c mm	Weight kg / 100pcs
M6	240 – 320	110	65	9,3
M8	240 – 315	110	65	14,0
M10	300 – 385	125	75	28,0
M12	300 – 380	125	75	40,0
M16	400 – 510	170	100	89,0
M20	440 – 570	200	120	160,0
M24	520 – 690	255	150	282,0
M30	520 – 680	255	160	423,0
M36	600 – 780	295	180	707,0
M42	700 – 900	330	200	1160,0
M48	760 – 955	355	195	1900,0

