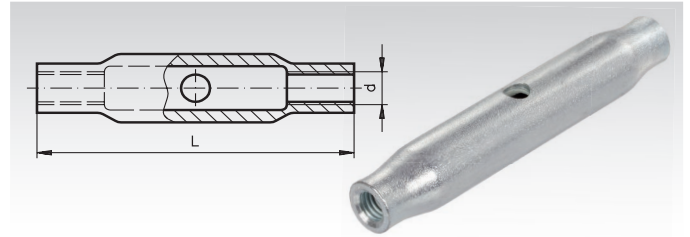


Turnbuckles Similar to DIN 1478, Zinc-Plated, Made From Seamless Steel Tube

Material: St37 DIN 1629, zinc-plated.

Some turnbuckle nuts are supplied with cross-holes, according to DIN 1478:2005-09, which serve to check the minimum thread engagement.



Ordering Details: e.g.: Product No. 653 906 00, Turnbuckle DIN 1478, zinc-plated M6

Product No. zinc-plated	d* mm	L mm	min. thread engagement mm	Adjustability mm	Weight g
653 906 00	M6	110	9,5	90	120
653 908 00	M8	110	12	85	140
653 910 00	M10	125	14	95	190
653 912 00	M12	125	17	90	250
653 916 00	M16	170	22	120	430
653 920 00	M20	200	26	140	650
653 924 00	M24	255	31	180	1100
653 930 00	M30	255	38	160	1300

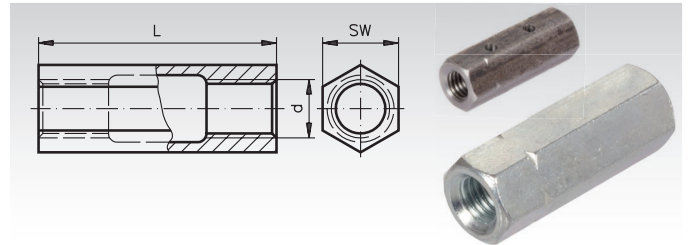
* One side right-hand thread, other side left-hand thread.

Turnbuckle Nuts Similar to DIN 1479

Material: St37 DIN 1629, either untreated or zinc-plated.

M6 to M16 with overlapping thread, from M20 middle part relieved.

Some turnbuckle nuts are supplied with cross-holes, according to DIN 1479:2005-09, which serve to check the minimum thread engagement.



Ordering Details: e.g.: Product No. 653 808 00, Turnbuckle Nut DIN 1479, M8

Product No. untreated	Product No. zinc-plated	d* mm	L mm	SW mm	Min. thread engagement mm	Adjustability mm	Weight g
-	653 856 00	M6	30	10	9,5	15	14
653 808 00	653 858 00	M8	35	13	12	15	26
653 810 00	653 860 00	M10	45	16	14	21	62
653 812 00	653 862 00	M12	55	18	17	25	90
653 816 00	653 866 00	M16	75	24	22	35	180
653 820 00	653 870 00	M20	95	30	26	47	320
653 824 00	653 874 00	M24	115	36	31	57	530
653 830 00	653 880 00	M30	125	46	38	53	1080

* One side right-hand thread, other side left-hand thread.

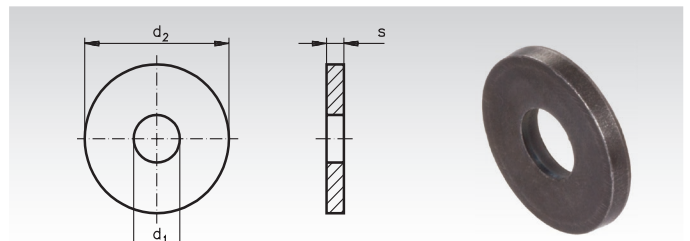
Washers DIN 6340 (extra thick)

Material: Quenched and tempered steel, stamped out, pressed flat or machine straightened, hardened.

Ordering Details: e.g.: Product No. 653 106 00, Washer DIN 6340 for M6

Product No.	d ₁ mm	d ₂ mm	s mm	for Bolt Size	Weight g
653 106 00	6,4	17	3	M6	5
653 108 00	8,4	23	4	M8	11
653 110 00	10,5	28	4	M10	16
653 112 00	13	35	5	M12	30
653 114 00*	15*	40	5	M14	42
653 116 00	17	45	6	M16	60
653 120 00	21	50	6	M20	75
653 124 00	25	60	8	M24	135
653 130 00	31	68	10	M30	230

* This size is not part of the DIN.



Loctite thread locking and bonding products page 849.