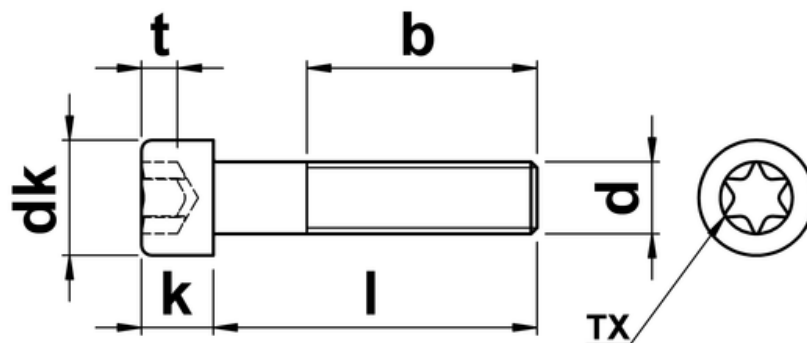




Torx Head Cap Screws

A Torx Key (6 Lobe) driven example of the more familiar Socket Head Cap Screw, these are a more modern alternative standard machine fastener to the standard hexagon headed bolt or setscrew, as found on much modern machinery. A Torx key (6 lobe) is required to fit these fasteners and gives a much more secure drive allowing for more torque and a surer tightening feel. Conforming to ISO 4762 or DIN 912, the contact surfaces of this screw or bolt are protected from external damage. Generally manufactured with a partial thread beyond a certain length and nominal diameter combination, but occasionally some stock may include a fully threaded shank at the same combination. Ideal for uses where there is little room or clearance for securing.



d	thread pitch	dk max.	k max.	s	b	t
M2	0.40	3.8	2.0	T6	16	1.0
M2.5	0.45	4.5	2.5	T8	17	1.1
M3	0.50	5.5	3.0	T10	18	1.3
M4	0.70	7.0	4.0	T20	20	2.0
M5	0.80	8.5	5.0	T25	22	2.5
M6	1.00	10.0	6.0	T30	24	3.0
M8	1.25	13.0	8.0	T40/T45	28	4.0
M10	1.50	16.0	10.0	T50	32	5.0