



Torx Csk Head Screws

Also known as star, 6 lobe, and hexalobular internal. Torx screws are commonly found on cars, motorcycles, bicycle brake systems, hard disk drives, computer systems and consumer electronics and are becoming increasingly popular. Once, they were typically used in applications requiring tamper resistance; as drivers became more common, specific tamper-resistant variants were developed. The Torx design allows for a higher torque to be exerted than a similarly sized conventional hex socket head.



d	thread pitch	TX	dk max.	dk min.	k
M2	0.40	T6	3.80	3.50	1.20
M2.5	0.45	T8	4.70	4.40	1.50
M3	0.50	T10	5.50	5.20	1.65
M4	0.70	T20	8.40	8.04	2.70
M5	0.80	T25	9.30	8.94	2.70
M6	1.00	T30	11.30	10.87	3.30
M8	1.25	T45	15.80	15.37	4.65
M10	1.50	T50	18.30	17.78	5.00