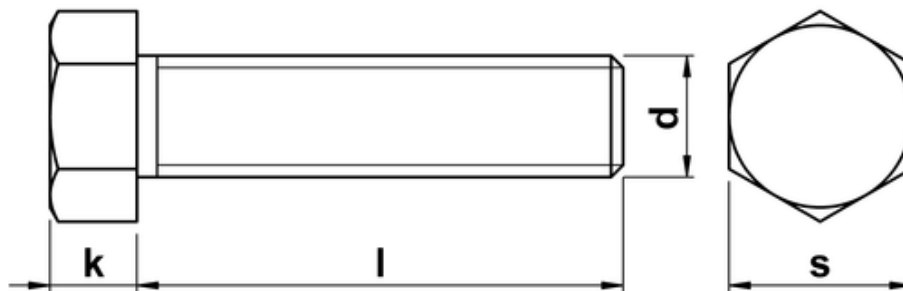




UNC Hex Head Setscrews ASME B18.2.1

Commonly referred to as a setscrew and longer versions are referred to in the United States as a tap bolt. A standard spanner or ratchet is typically used to fit this product. Used for decades on all types of assembly throughout the world. The hex drive allows a higher torque to be applied. Produced to ASME B18.2.1.



d	tpi	k	s
1-64	64	0.044	0.125
2-56	56	0.050	0.125
3-48	48	0.055	0.188
4-40	40	0.060	0.188
5-40	40	0.070	0.188
6-32	32	0.093	0.250
8-32	32	0.110	0.250
10-24	24	0.120	0.312
12-24	24	0.155	0.312
1/4	20	0.163	0.438
5/16	18	0.211	0.500
3/8	16	0.243	0.562
7/16	14	0.291	0.625
1/2	13	0.323	0.750
9/16	12	0.371	0.812
5/8	11	0.403	0.938
3/4	10	0.483	1.125
7/8	9	0.563	1.312

d	tpi	k	s
1	8	0.627	1.500