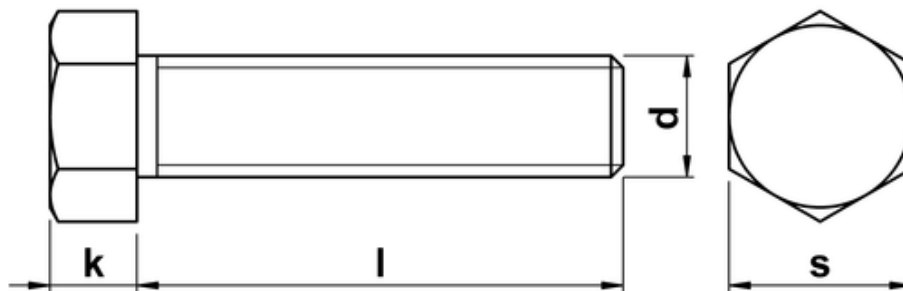




UNF Hex Head Setscrews ASME B18.2.1

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	s max.	k max.
1-72	72	0.125	0.044
2-64	64	0.125	0.050
3-56	56	0.188	0.055
4-44	44	0.188	0.060
5-44	44	0.188	0.070
6-40	40	0.250	0.093
8-36	36	0.250	0.110
10-32	32	0.312	0.120
12-28	28	0.312	0.155
1/4	28	0.438	0.163
5/16	24	0.500	0.211
3/8	24	0.562	0.243
7/16	20	0.625	0.291
1/2	20	0.750	0.323
9/16	18	0.812	0.371
5/8	18	0.938	0.403
3/4	16	1.125	0.483
7/8	14	1.312	0.563

d	tpi	s max.	k max.
1	14 (12)	1.500	0.627