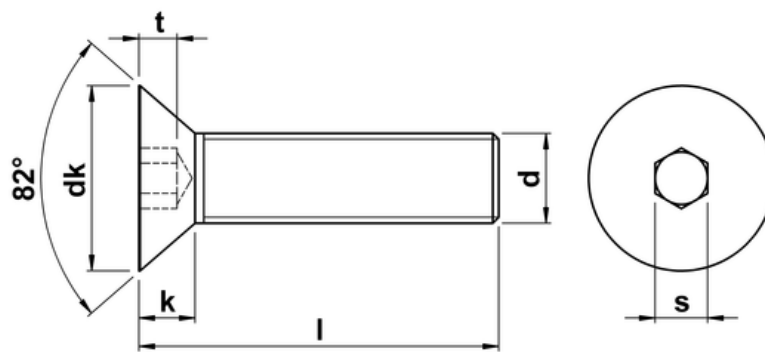




UNC Socket Head Countersunk Screws ASME B18.3-2012

A countersunk headed screw conforming with ASME/ANSI B18.3, requiring a hex key (otherwise known as an Allen key) to fit. The countersunk head is typically used in conjunction with a countersunk hole providing a flush, snag free fit. Generally manufactured with a full thread, though occasionally some stock may include a partially threaded shank.



d	tpi	dk	k	s
1-64	64	0.137	0.054	0.05
2-56	56	0.162	0.064	0.05
3-48	48	0.187	0.073	1/16
4-40	40	0.212	0.083	1/16
5-40	40	0.237	0.090	5/64
6-32	32	0.262	0.097	5/64
8-32	32	0.312	0.112	3/32
10-24	24	0.362	0.127	1/8
1/4	20	0.477	0.161	5/32
5/16	18	0.597	0.198	3/16
3/8	16	0.717	0.234	7/32
1/2	13	0.869	0.251	5/16
5/8	11	1.109	0.324	3/8