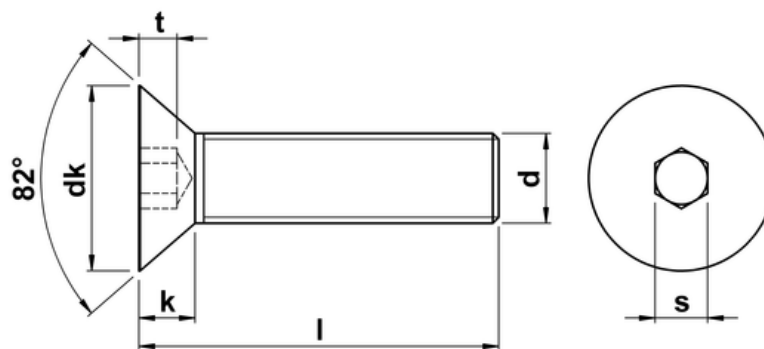




## UNF Socket Head Countersunk Screws ASME B18.3-2003

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	dk	k	t	s
<b>0-80</b>	0.138	0.044	0.025	0.035
<b>1-72</b>	0.168	0.054	0.031	0.050
<b>2-64</b>	0.197	0.064	0.038	0.050
<b>3-56</b>	0.226	0.073	0.044	1/16
<b>4-48</b>	0.255	0.083	0.055	1/16
<b>5-44</b>	0.281	0.090	0.061	5/64
<b>6-40</b>	0.307	0.097	0.066	5/64
<b>8-36</b>	0.359	0.112	0.076	3/32
<b>10-32</b>	0.411	0.127	0.087	1/8
<b>12-28</b>	-	-	-	-
<b>1/4</b>	0.531	0.161	0.111	5/32
<b>5/16</b>	0.656	0.198	0.135	3/16
<b>3/8</b>	0.781	0.234	0.159	7/32
<b>7/16</b>	0.844	0.234	0.159	1/4
<b>1/2</b>	0.938	0.251	0.172	5/16
<b>5/8</b>	1.188	0.324	0.220	3/8
<b>3/4</b>	1.438	0.396	0.220	1/2

<b>d</b>	<b>dk</b>	<b>k</b>	<b>t</b>	<b>s</b>
<b>7/8</b>	1.688	0.468	0.248	9/16