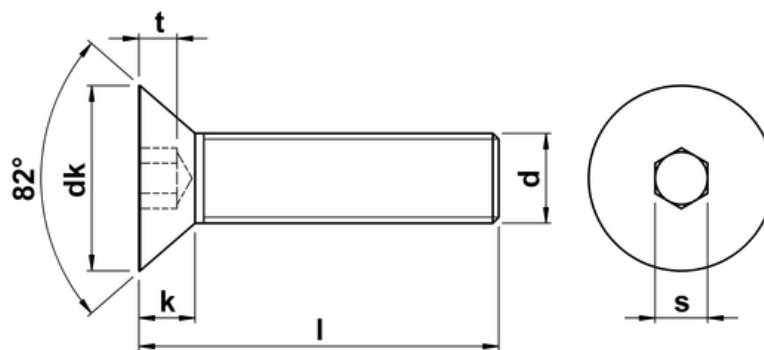




UNC Socket Head Countersunk Screws

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 |