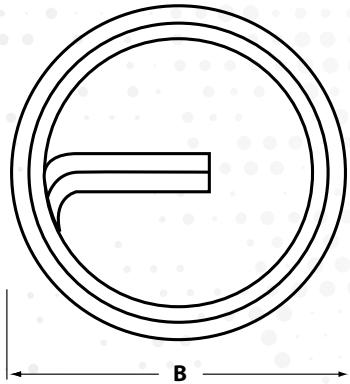
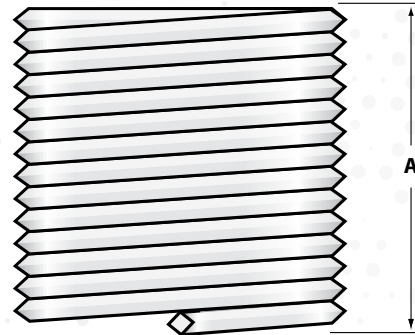


UNC • FREERUNNING



| UNC | 1D | | | 1.5D | | | 2D | | | Free Outer Dia/in (B) | | Drill Size | Tap Size |
|---------|-----------------|----------|---------------|------------|----------|---------------|------------|----------|---------------|-----------------------|-------|------------|-------------|
| | Internal Thread | Part No. | Length/in (A) | Free Coils | Part No. | Length/in (A) | Free Coils | Part No. | Length/in (A) | Free Coils | Min | | |
| 2-56 | 20010 | 0.086 | 3.000 | 20015 | 0.129 | 5.250 | 20020 | 0.172 | 7.375 | 0.109 | 0.113 | 3/32 | 2-56 STI |
| 3-48 | 20110 | 0.099 | 2.875 | 20115 | 0.148 | 5.000 | 20120 | 0.198 | 7.250 | 0.126 | 0.134 | #36 | 3-48 STI |
| 4-40 | 20210 | 0.112 | 2.750 | 20215 | 0.168 | 4.750 | 20220 | 0.224 | 6.750 | 0.144 | 0.149 | #31 | 4-40 STI |
| 5-40 | 20310 | 0.125 | 3.250 | 20315 | 0.188 | 5.500 | 20320 | 0.250 | 7.750 | 0.157 | 0.165 | #29 | 5-40 STI |
| 6-32 | 20410 | 0.138 | 2.750 | 20415 | 0.207 | 4.750 | 20420 | 0.276 | 6.875 | 0.178 | 0.183 | #25 | 6-32 STI |
| 8-32 | 20510 | 0.164 | 3.500 | 20515 | 0.246 | 6.000 | 20520 | 0.328 | 8.375 | 0.205 | 0.210 | 11/64 | 8-32 STI |
| 10-24 | 20610 | 0.190 | 2.875 | 20615 | 0.285 | 5.000 | 20620 | 0.380 | 7.125 | 0.240 | 0.248 | 13/64 | 10-24 STI |
| 12-24 | 20710 | 0.216 | 3.500 | 20715 | 0.324 | 6.000 | 20720 | 0.432 | 8.375 | 0.268 | 0.275 | 15/64 | 12-24 STI |
| 1/4-20 | 20810 | 0.250 | 3.375 | 20815 | 0.375 | 5.750 | 20820 | 0.500 | 8.000 | 0.314 | 0.322 | 17/64 | 1/4-20 STI |
| 5/16-18 | 20910 | 0.313 | 4.000 | 20915 | 0.469 | 6.625 | 20920 | 0.625 | 9.250 | 0.384 | 0.392 | 21/64 | 5/16-18 STI |
| 3/8-16 | 21010 | 0.375 | 4.375 | 21015 | 0.563 | 7.250 | 21020 | 0.750 | 10.000 | 0.455 | 0.463 | 25/64 | 3/8-16 STI |
| 7/16-14 | 21110 | 0.438 | 4.500 | 21115 | 0.656 | 7.375 | 21120 | 0.875 | 10.250 | 0.530 | 0.538 | 29/64 | 7/16-14 STI |
| 1/2-13 | 21210 | 0.500 | 4.875 | 21215 | 0.750 | 7.875 | 21220 | 1.000 | 11.000 | 0.600 | 0.610 | 33/64 | 1/2-13 STI |
| 9/16-12 | 21310 | 0.563 | 5.125 | 21315 | 0.844 | 8.250 | 21320 | 1.125 | 11.500 | 0.667 | 0.679 | 37/64 | 9/16-12 STI |
| 5/8-11 | 21410 | 0.625 | 5.250 | 21415 | 0.938 | 8.500 | 21420 | 1.250 | 11.750 | 0.742 | 0.752 | 21/32 | 5/8-11 STI |
| 3/4-10 | 21510 | 0.750 | 5.875 | 21515 | 1.125 | 9.375 | 21520 | 1.500 | 13.000 | 0.880 | 0.892 | 25/32 | 3/4-10 STI |
| 7/8-9 | 21610 | 0.875 | 6.250 | 21615 | 1.313 | 10.000 | 21620 | 1.750 | 13.750 | 1.019 | 1.033 | 29/32 | 7/8-9 STI |
| 1-8 | 21710 | 1.000 | 6.375 | 21715 | 1.500 | 10.125 | 21720 | 2.000 | 14.000 | 1.162 | 1.179 | 1-1/32 | 1-8 STI |
| 1-1/8-7 | NA | 1.125 | 6.125 | 21815 | 1.688 | 9.875 | NA | 2.250 | 13.625 | 1.315 | 1.355 | 1-5/32 | 1-1/8-7 STI |
| 1-1/4-7 | NA | 1.250 | 7.000 | 21915 | 1.875 | 11.250 | NA | 2.500 | 15.375 | 1.443 | 1.483 | 1-9/32 | 1-1/4-7 STI |
| 1-3/8-6 | NA | 1.375 | 6.500 | 22015 | 2.063 | 10.500 | NA | 2.750 | 14.375 | 1.598 | 1.643 | 1-13/32 | 1-3/8-6 STI |
| 1-1/2-6 | NA | 1.500 | 7.250 | 22115 | 2.250 | 11.500 | NA | 3.000 | 15.875 | 1.716 | 1.728 | 1-17/32 | 1-1/2-6 STI |