



| FEMALE COIL THREAD | | | | | | | | | | |
|--------------------|---------------|---------|----------|------|-------------|-------|-------------|-------|---------------|------------|
| NOM SIZE | THREAD PER IN | P PITCH | R RADIUS | | M MINOR DIA | | D MINOR DIA | | MAJOR DIA MIN | DRILL SIZE |
| | | | MAX | MIN | MAX | MIN | MAX | MIN | | |
| .375 | 6 | .1667 | .086 | .082 | .315 | .303 | .315 | .303 | .377 | .3125 |
| .500 | 6 | .1667 | .086 | .082 | .433 | .427 | .440 | .427 | .502 | .4375 |
| .625 | 5 | .2000 | .103 | .099 | .545 | .535 | .546 | .527 | .627 | .5313 |
| .750 | 4.5 | .2222 | .114 | .110 | .650 | .640 | .657 | .637 | .752 | .6562 |
| .875 | 4.5 | .2222 | .114 | .110 | .785 | .775 | .805 | .775 | .877 | .7813 |
| 1.000 | 4.5 | .2222 | .114 | .110 | .900 | .890 | .906 | .890 | 1.002 | .9062 |
| 1.500 | 4.5 | .2222 | .114 | .110 | 1.401 | 1.395 | 1.406 | 1.395 | 1.502 | 1.4063 |
| 1.000 | 3.5 | .2857 | .146 | .142 | .856 | .846 | .875 | .846 | 1.002 | .8750 |
| 1.125 | 3.5 | .2857 | .146 | .142 | .985 | .975 | 1.000 | .975 | 1.127 | 1.000 |
| 1.250 | 3.5 | .2857 | .146 | .142 | 1.105 | 1.095 | 1.125 | 1.095 | 1.252 | 1.125 |
| 1.375 | 3.5 | .2857 | .146 | .142 | 1.235 | 1.225 | 1.250 | 1.225 | 1.377 | 1.250 |
| 1.500 | 3.5 | .2857 | .146 | .142 | 1.355 | 1.345 | 1.375 | 1.345 | 1.502 | 1.375 |
| 1.625 | 3.5 | .2857 | .146 | .142 | 1.485 | 1.475 | 1.500 | 1.475 | 1.627 | 1.500 |
| 1.750 | 3.5 | .2857 | .146 | .142 | 1.610 | 1.600 | 1.625 | 1.600 | 1.752 | 1.625 |
| 1.875 | 3.5 | .2857 | .146 | .142 | 1.745 | 1.735 | 1.750 | 1.735 | 1.877 | 1.750 |
| 2.000 | 3.5 | .2857 | .146 | .142 | 1.860 | 1.850 | 1.875 | 1.844 | 2.002 | 1.875 |

FEMALE COIL THREAD DETAIL