

The Line Group, Inc.

Current List of Stamped Gears

Please note we can modify the Inside Diameter on most gears to fit your needs

Carbon, stainless, aluminum, brass, copper.....

| Diametrical Pitch | Number of Teeth | Pitch Angle | Outside Diameter | Inside Diameter | Pitch Diameter |
|-------------------|-----------------|-------------|------------------|-----------------|----------------|
| DP | # Teeth | PA | O.D. | I.D. | P.D. |
| 12 | 15 | 14.5 | 1.410 | .609 X .470 | 1.250 |
| 16 | 11 | 14.5 | 0.799 | .251 Sq. | 0.688 |
| 16 | 11 | 14.5 | 0.799 | .093 X .350 | 0.688 |
| 16 | 25 | 14.5 | 1.667 | 0.187 | 1.542 |
| 16 | 25 | 14.5 | 1.667 | .250 3X | 1.542 |
| 17 | 19 | 14.5 | 1.232 | none | 1.117 |
| 17 | 38 | 14.5 | 2.356 | 0.546 | 2.235 |
| 24 | 18 | 14.5 | 0.833 | .133 SQ. | 0.750 |
| 24 | 40 | 14.5 | 1.750 | 0.346 | 1.667 |
| 24 | 50 | 14.5 | 2.190 | 0.313 | 0.750 |
| 24 | 50 | 14.5 | 2.000 | 0.375 | 1.945 |
| 32 | 16 | 14.5 | 0.562 | 0.239 | 0.500 |
| 32 | 20 | 14.5 | 0.687 | 0.252 | 0.625 |
| 32 | 20 | 14.5 | 0.687 | 0.249 | 0.625 |
| 32 | 24 | 14.5 | 0.812 | 0.188 | 0.765 |
| 32 | 24 | 14.5 | 0.813 | 0.188 | 0.765 |
| 32 | 24 | 14.5 | 0.813 | 0.252 | 0.765 |
| 32 | 32 | 14.5 | 1.062 | 0.185 | 1.000 |
| 32 | 32 | 14.5 | 1.062 | 0.189 | 1.000 |
| 32 | 32 | 14.5 | 1.062 | 0.218 | 1.000 |
| 32 | 32 | 14.5 | 1.062 | .126 X .179 | 1.000 |
| 32 | 32 | 14.5 | 1.062 | .126 X .179 | 1.000 |

| | | | | | |
|----|----|------|-------|--------------|-------|
| 32 | 32 | 14.5 | 1.062 | 0.312 | 1.000 |
| 32 | 36 | 14.5 | 1.187 | 0.375 | 1.140 |
| 32 | 40 | 14.5 | 1.312 | 0.378 | 1.250 |
| 32 | 40 | 14.5 | 1.312 | 0.390 | 1.250 |
| 32 | 40 | 14.5 | 1.312 | 0.313 | 1.250 |
| 32 | 48 | 14.5 | 1.562 | 0.188 | 1.505 |
| 32 | 60 | 14.5 | 1.937 | 0.250 | 1.875 |
| 32 | 64 | 14.5 | 2.062 | 0.376 | 1.990 |
| 32 | 72 | 14.5 | 2.312 | 0.375 | 2.250 |
| 32 | 72 | 14.5 | 2.310 | 0.375 | 2.250 |
| 32 | 72 | 14.5 | 2.312 | 0.313 | 2.250 |
| 32 | 72 | 14.5 | 2.310 | 0.375 | 2.250 |
| 32 | 80 | 14.5 | 2.562 | 0.375 | 2.250 |
| 40 | 39 | 14.5 | 1.025 | 0.172 | 0.975 |
| 48 | 26 | 14.5 | 0.582 | 0.130 | 0.542 |
| 48 | 26 | 14.5 | 0.582 | 0.156 | 0.542 |
| 48 | 28 | 14.5 | 0.625 | .2505 X .188 | 0.583 |
| 48 | 36 | 14.5 | 0.770 | 0.187 | 0.750 |
| 48 | 36 | 14.5 | 0.770 | 0.376 | 0.750 |
| 48 | 36 | 14.5 | 0.770 | 0.157 | 0.750 |
| 48 | 40 | 14.5 | 0.870 | 0.156 | 0.833 |
| 48 | 40 | 14.5 | 0.873 | 0.377 | 0.833 |
| 48 | 42 | 14.5 | 0.915 | 0.377 | .875 |
| 48 | 45 | 14.5 | 0.979 | 0.188 | .935 |
| 48 | 48 | 14.5 | 1.041 | 0.281 | 1.000 |
| 48 | 48 | 14.5 | 1.041 | .312 SQ. | 1.000 |
| 48 | 48 | 14.5 | 1.041 | 0.205 | 1.000 |
| 48 | 48 | 14.5 | 1.051 | 0.295 | 1.000 |
| 48 | 48 | 14.5 | 1.037 | 0.377 | 1.000 |
| 48 | 48 | 14.5 | 1.041 | 0.203 | 1.000 |
| 48 | 56 | 14.5 | 1.208 | 0.406 | 1.167 |
| 48 | 60 | 14.5 | 1.291 | 0.253 | 1.225 |
| 48 | 62 | 14.5 | 1.333 | 0.377 | 1.290 |
| 48 | 72 | 14.5 | 1.541 | 0.504 | 1.500 |
| 48 | 72 | 14.5 | 1.541 | 0.203 | 1.500 |
| 48 | 72 | 14.5 | 1.541 | 0.250 | 1.500 |
| 48 | 80 | 14.5 | 1.709 | 0.115 | 1.666 |
| 48 | 80 | 14.5 | 1.708 | 0.188 | 1.666 |
| 48 | 90 | 14.5 | 1.916 | 0.188 | 1.875 |
| 48 | 96 | 14.5 | 2.041 | 0.375 | 2.000 |

| | | | | | |
|----|-----|------|-------|-----------|-------|
| 48 | 96 | 14.5 | 2.041 | 0.291 | 2.000 |
| 48 | 96 | 14.5 | 2.041 | 0.248 | 2.000 |
| 48 | 96 | 14.5 | 2.041 | 0.375 | 2.000 |
| 48 | 96 | 14.5 | 2.041 | 0.375 | 2.000 |
| 48 | 96 | 14.5 | 2.041 | 0.375 | 2.000 |
| 25 | 35 | 20 | 1.629 | 0.187 | 1.400 |
| 27 | 42 | 20 | 1.629 | 0.312 | 1.400 |
| 32 | 46 | 20 | 1.498 | 0.377 | 1.437 |
| 48 | 54 | 20 | 1.164 | 0.316 | 1.125 |
| 48 | 54 | 20 | 1.166 | 0.3145 | 1.125 |
| 48 | 60 | 20 | 1.292 | 0.407 | 1.235 |
| 64 | 24 | 20 | 0.406 | 0.156 | 0.372 |
| 64 | 30 | 20 | 0.498 | 0.188 | 0.469 |
| 64 | 32 | 20 | 0.500 | 0.140 | 0.469 |
| 64 | 36 | 20 | 0.593 | 0.251 | 0.559 |
| 64 | 36 | 20 | 0.593 | 0.156 | 0.559 |
| 64 | 36 | 20 | 0.593 | 0.156 | 0.559 |
| 64 | 36 | 20 | 0.593 | 0.155 | 0.747 |
| 64 | 48 | 20 | 0.781 | 0.156 | 0.747 |
| 64 | 48 | 20 | 0.781 | 0.155 | 0.747 |
| 64 | 56 | 20 | 0.980 | 0.313 | 0.945 |
| 64 | 60 | 20 | 0.968 | 0.156 | 0.934 |
| 64 | 60 | 20 | 0.968 | 0.155 | 0.934 |
| 64 | 60 | 20 | 0.968 | 0.156 | 0.934 |
| 64 | 66 | 20 | 1.062 | 0.221 | 1.028 |
| 64 | 72 | 20 | 1.156 | 0.202 | 1.100 |
| 64 | 96 | 20 | 1.532 | 0.375 | 1.500 |
| 64 | 96 | 20 | 1.531 | 0.250 | 1.500 |
| 64 | 108 | 20 | 1.716 | .249/.248 | 1.685 |