

# Steel spur gear



## Module

## Steel 20NCD2

# 0.6

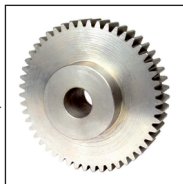
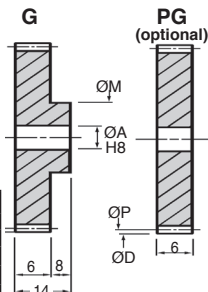


- Precision class 9
- Pressure angle 20°
- Linear speed 300m/min

### Option

- Alternative number of teeth, up to 231

| Torque and power indication<br>For 50 teeth at 1000 rpm |                       |                    |       |       |
|---------------------------------------------------------|-----------------------|--------------------|-------|-------|
|                                                         | 20NCD2<br>Z10CNF18.09 | 20NCD2<br>hardened | brass | fibre |
| Nm                                                      | 0.630                 | 2.910              | 0.315 | 0.240 |
| kW                                                      | 0.067                 | 0.306              | 0.033 | 0.022 |



### DISCOUNTS

| Qty   | 1+   | 6+   | 20+  | 50+        |
|-------|------|------|------|------------|
| Disc. | List | -12% | -25% | On request |

| Part number                     | Teeth<br>Z | PCD<br>ØP | External<br>ØD | Boss<br>ØM             | Bore<br>ØA | Weight (kg)<br>G | PG    | Stock* | Price each 1 to 5<br>G | PG |
|---------------------------------|------------|-----------|----------------|------------------------|------------|------------------|-------|--------|------------------------|----|
| G0.6-10                         | 10         | 6,60      | 7,80           | 7,80                   | 3          | 0,004            | 0,001 | -      | 20,65 €                |    |
| G0.6-12                         | 12         | 7,80      | 9,00           | 9,00                   | 3          | 0,005            | 0,002 | ✓      | 20,65 €                |    |
| G0.6-14                         | 14         | 8,40      | 9,60           | 9,60                   | 4          | 0,006            | 0,002 | -      | 20,65 €                |    |
| G0.6-16                         | 16         | 9,60      | 10,80          | 10,80                  | 4          | 0,008            | 0,003 | ✓      | 21,15 €                |    |
| G0.6-18                         | 18         | 10,80     | 12,00          | 12,00                  | 4          | 0,010            | 0,004 | -      | 22,05 €                |    |
| G0.6-20                         | 20         | 12,00     | 13,20          | 12,00                  | 4          | 0,011            | 0,005 | ✓      | 23,32 €                |    |
| G0.6-22                         | 22         | 13,20     | 14,40          | 12,00                  | 4          | 0,012            | 0,006 | -      | 24,14 €                |    |
| G0.6-24                         | 24         | 14,40     | 15,60          | 12,00                  | 4          | 0,013            | 0,007 | -      | 24,35 €                |    |
| G0.6-28                         | 28         | 16,80     | 18,00          | 12,00                  | 4          | 0,016            | 0,010 | -      | 25,31 €                |    |
| G0.6-29                         | 29         | 17,40     | 18,60          | 12,00                  | 4          | 0,016            | 0,010 | -      | 25,62 €                |    |
| G0.6-35                         | 35         | 21,00     | 22,20          | 15,00                  | 5          | 0,025            | 0,015 | -      | 26,63 €                |    |
| G0.6-40                         | 40         | 24,00     | 25,20          | 15,00                  | 5          | 0,029            | 0,020 | ✓      | 26,93 €                |    |
| G0.6-50                         | 50         | 30,00     | 31,60          | 20,00                  | 6          | 0,049            | 0,030 | -      | 27,41 €                |    |
| G0.6-55                         | 55         | 33,00     | 34,20          | 20,00                  | 6          | 0,055            | 0,038 | -      | 27,74 €                |    |
| G0.6-60                         | 60         | 36,00     | 37,20          | 20,00                  | 6          | 0,063            | 0,045 | -      | 28,22 €                |    |
| G0.6-63                         | 63         | 37,80     | 39,00          | 20,00                  | 6          | 0,068            | 0,050 | -      | 28,59 €                |    |
| G0.6-80                         | 80         | 48,00     | 49,20          | 20,00                  | 6          | 0,099            | 0,082 | -      | 30,25 €                |    |
| G0.6-84                         | 84         | 50,40     | 51,60          | 30,00                  | 8          | 0,129            | 0,089 | -      | 30,98 €                |    |
| G0.6-120                        | 120        | 72,00     | 73,20          | 30,00                  | 8          | 0,225            | 0,185 | -      | 47,18 €                |    |
| G0.6-150                        | 150        | 90,00     | 91,20          | 30,00                  | 8          | 0,330            | 0,290 | -      | 62,79 €                |    |
| ↓                               |            |           |                |                        |            |                  |       |        |                        |    |
| Gears available up to this size |            |           |                |                        |            |                  |       |        |                        |    |
| G0.6-231                        | 231        | 138,60    | 139,80         | Dimensions: contact us |            |                  |       |        | On request             |    |

\*Depending on availability - Dimensions in mm

On request