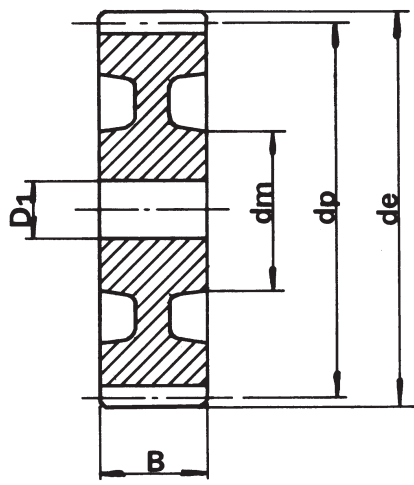


CAST IRON SPUR GEARS

| | | MATERIAL: G20 CAST IRON – UNI 5007 | | | | | | |
|----|-------------|------------------------------------|-------|-----|-------|-----|-------|-----|
| Z | Module | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| | Bores D_1 | 15 | 18 | 20 | 20 | 25 | 25 | 30 |
| | Surface B | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| 30 | dp | | | | | 120 | 135 | 150 |
| | de | | | | | 128 | 144 | 160 |
| | dm | | | | | 70 | 70 | 80 |
| 35 | dp | | | | 122.5 | 140 | 157.5 | 175 |
| | de | | | | 129.5 | 148 | 166.5 | 185 |
| | dm | | | | 60 | 70 | 70 | 80 |
| 40 | dp | | | | 140 | 160 | 180 | 200 |
| | de | | | | 147 | 168 | 189 | 210 |
| | dm | | | | 60 | 70 | 70 | 80 |
| 45 | dp | | 112.5 | 135 | 157.5 | 180 | 202.5 | |
| | de | | 117.5 | 141 | 163.5 | 188 | 211.5 | |
| | dm | | 50 | 50 | 60 | 70 | 70 | |
| 50 | dp | 100 | 125 | | 175 | 200 | 225 | 250 |
| | de | 104 | 130 | | 182 | 208 | 234 | 260 |
| | dm | 40 | 50 | | 60 | 70 | 70 | 80 |
| 60 | dp | | | 180 | | | | |
| | de | | | 186 | | | | |
| | dm | | | 50 | | | | |

Spur Gears

Pressure angle 20°



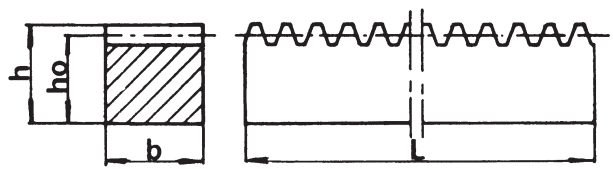
Gear till sold out

RACKS

| | | MATERIAL: C40 - DRAWN - STANDARDISED | | | | |
|--------|------------------|--------------------------------------|-------|------|--------|--|
| Module | Dimensions b x h | | h_0 | L | kg. | |
| | b | h | | | | |
| 1 | 15 | 15 | 14 | 500 | 0.820 | |
| | 15 | 15 | 14 | 1000 | 1.640 | |
| | 15 | 15 | 14 | 2000 | 3.200 | |
| 1.5 | 17 | 17 | 15.5 | 500 | 1.000 | |
| | 17 | 17 | 15.5 | 1000 | 2.050 | |
| | 17 | 17 | 15.5 | 2000 | 4.000 | |
| 2 | 20 | 20 | 18 | 500 | 1.410 | |
| | 20 | 20 | 18 | 1000 | 2.750 | |
| | 20 | 20 | 18 | 2000 | 5.500 | |
| 2.5 | 25 | 25 | 22.5 | 500 | 2.100 | |
| | 25 | 25 | 22.5 | 1000 | 4.500 | |
| | 25 | 25 | 22.5 | 2000 | 9.000 | |
| 3 | 30 | 30 | 27 | 500 | 3.100 | |
| | 30 | 30 | 27 | 1000 | 6.500 | |
| | 30 | 30 | 27 | 2000 | 13.000 | |
| 4 | 30 | 30 | 26 | 500 | 3.050 | |
| | 30 | 30 | 26 | 1000 | 6.100 | |
| | 30 | 30 | 26 | 2000 | 12.500 | |
| 4 | 40 | 40 | 36 | 500 | 5.500 | |
| | 40 | 40 | 36 | 1000 | 11.000 | |
| | 40 | 40 | 36 | 2000 | 23.000 | |
| 5 | 50 | 50 | 45 | 500 | 8.300 | |
| | 50 | 50 | 45 | 1000 | 17.500 | |
| | 50 | 50 | 45 | 2000 | 35.000 | |
| 6 | 60 | 60 | 54 | 500 | 12.650 | |
| | 60 | 60 | 54 | 1000 | 25.500 | |
| | 60 | 60 | 54 | 2000 | 51.000 | |
| 10 | 80 | 80 | 70 | 2000 | 77.000 | |

Racks

Pressure angle 20°



N.B. We manufacture racks from M7 to M16, on request.