

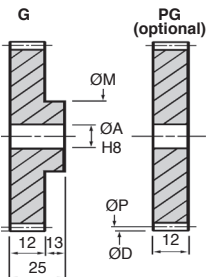
Module 1.5

Steel 20NCD2



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

| Torque and power indication | | | | |
|-----------------------------|-------------|----------|-------|-------|
| For 50 teeth at 1000 rpm | | | | |
| | 20NCD2 | 20NCD2 | brass | fibre |
| | Z10CNF18.09 | hardened | | |
| Nm | 8.88 | 41.50 | 4.44 | 3.55 |
| kW | 0.93 | 4.23 | 0.46 | 0.37 |



✓ IN STOCK*
Otherwise contact us

DISCOUNTS

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

| Part number | Teeth Z | PCD ØP | External ØD | Boss ØM | Bore ØA | Weight (kg) | | Stock* | Price each 1 to 5 | |
|-------------|---------|--------|-------------|---------|---------|-------------|-------|--------|-------------------|----|
| | | | | | | G | PG | | G | PG |
| G1.5-9 | 9 | 15,00 | 18,00 | 18 | 8 | 0,032 | 0,012 | ✓ | 25,46 € | |
| G1.5-10 | 10 | 16,50 | 19,50 | 18 | 8 | 0,035 | 0,015 | ✓ | 25,46 € | |
| G1.5-11 | 11 | 18,00 | 21,00 | 18 | 8 | 0,039 | 0,019 | - | 25,46 € | |
| G1.5-12 | 12 | 18,00 | 21,00 | 14 | 8 | 0,029 | 0,019 | ✓ | 12,95 € | |
| G1.5-13 | 13 | 19,50 | 22,50 | 15 | 8 | 0,035 | 0,023 | ✓ | 25,02 € | |
| G1.5-14 | 14 | 21,00 | 24,00 | 15 | 8 | 0,040 | 0,027 | ✓ | 25,62 € | |
| G1.5-15 | 15 | 22,50 | 25,50 | 18 | 8 | 0,052 | 0,032 | ✓ | 14,05 € | |
| G1.5-16 | 16 | 24,00 | 27,00 | 20 | 10 | 0,058 | 0,034 | ✓ | 14,43 € | |
| G1.5-17 | 17 | 25,50 | 28,50 | 20 | 10 | 0,063 | 0,040 | ✓ | 27,80 € | |
| G1.5-18 | 18 | 27,00 | 30,00 | 20 | 10 | 0,069 | 0,045 | ✓ | 22,80 € | |
| G1.5-19 | 19 | 28,50 | 31,50 | 20 | 10 | 0,075 | 0,051 | ✓ | 29,73 € | |
| G1.5-20 | 20 | 30,00 | 33,00 | 20 | 10 | 0,081 | 0,058 | ✓ | 16,73 € | |
| G1.5-21 | 21 | 31,50 | 34,50 | 20 | 10 | 0,088 | 0,064 | ✓ | 16,73 € | |
| G1.5-22 | 22 | 33,00 | 36,00 | 20 | 10 | 0,095 | 0,071 | ✓ | 16,45 € | |
| G1.5-23 | 23 | 34,50 | 37,50 | 20 | 10 | 0,102 | 0,079 | ✓ | 32,41 € | |
| G1.5-24 | 24 | 36,00 | 39,00 | 25 | 10 | 0,127 | 0,086 | ✓ | 17,56 € | |
| G1.5-25 | 25 | 37,50 | 40,50 | 25 | 10 | 0,135 | 0,094 | ✓ | 34,47 € | |
| G1.5-26 | 26 | 39,00 | 42,00 | 25 | 10 | 0,144 | 0,102 | - | 36,10 € | |
| G1.5-27 | 27 | 40,50 | 43,50 | 25 | 10 | 0,152 | 0,111 | - | 37,21 € | |
| G1.5-28 | 28 | 42,00 | 45,00 | 25 | 10 | 0,161 | 0,120 | ✓ | 38,33 € | |
| G1.5-29 | 29 | 43,50 | 46,50 | 25 | 10 | 0,170 | 0,129 | - | 38,96 € | |
| G1.5-30 | 30 | 45,00 | 48,00 | 25 | 10 | 0,180 | 0,139 | ✓ | 21,51 € | |
| G1.5-31 | 31 | 46,50 | 49,50 | 25 | 10 | 0,190 | 0,149 | ✓ | 40,71 € | |
| G1.5-32 | 32 | 48,00 | 51,00 | 25 | 10 | 0,200 | 0,159 | ✓ | 22,24 € | |
| G1.5-33 | 33 | 49,50 | 52,50 | 25 | 10 | 0,211 | 0,170 | ✓ | 41,84 € | |
| G1.5-34 | 34 | 51,00 | 54,00 | 25 | 10 | 0,221 | 0,180 | ✓ | 42,23 € | |

On request

*Depending on availability - Dimensions in mm

| Part number | Teeth Z | PCD ØP | External ØD | Boss ØM | Bore ØA | Weight (kg) | | Stock* | Price each 1 to 5 | |
|-------------|---------|--------|-------------|---------|---------|-------------|-------|--------|-------------------|----|
| | | | | | | G | PG | | G | PG |
| G1.5-35 | 35 | 52,50 | 55,50 | 30 | 15 | 0,235 | 0,183 | - | 42,72 | € |
| G1.5-36 | 36 | 54,00 | 57,00 | 30 | 15 | 0,247 | 0,194 | ✓ | 24,10 | € |
| G1.5-37 | 37 | 55,50 | 58,50 | 30 | 15 | 0,259 | 0,206 | - | 45,90 | € |
| G1.5-38 | 38 | 57,00 | 60,00 | 30 | 15 | 0,271 | 0,218 | - | 46,89 | € |
| G1.5-39 | 39 | 58,50 | 61,50 | 30 | 15 | 0,283 | 0,231 | - | 47,88 | € |
| G1.5-40 | 40 | 60,00 | 63,00 | 40 | 15 | 0,351 | 0,243 | ✓ | 48,91 | € |
| G1.5-41 | 41 | 61,50 | 64,50 | 40 | 15 | 0,364 | 0,257 | - | 48,91 | € |
| G1.5-42 | 42 | 63,00 | 66,00 | 40 | 15 | 0,377 | 0,270 | ✓ | 48,95 | € |
| G1.5-43 | 43 | 64,50 | 67,50 | 40 | 15 | 0,391 | 0,284 | - | 49,02 | € |
| G1.5-44 | 44 | 66,00 | 69,00 | 40 | 15 | 0,405 | 0,298 | - | 49,02 | € |
| G1.5-45 | 45 | 67,50 | 70,50 | 40 | 15 | 0,420 | 0,312 | - | 50,03 | € |
| G1.5-46 | 46 | 69,00 | 72,00 | 40 | 15 | 0,435 | 0,327 | ✓ | 51,13 | € |
| G1.5-47 | 47 | 70,50 | 73,50 | 40 | 15 | 0,450 | 0,342 | - | 52,33 | € |
| G1.5-48 | 48 | 72,00 | 75,00 | 40 | 15 | 0,465 | 0,358 | ✓ | 53,46 | € |
| G1.5-49 | 49 | 73,50 | 76,50 | 40 | 15 | 0,481 | 0,373 | ✓ | 53,46 | € |
| G1.5-50 | 50 | 75,00 | 78,00 | 40 | 15 | 0,497 | 0,389 | ✓ | 59,74 | € |
| G1.5-51 | 51 | 76,50 | 79,50 | 40 | 15 | 0,513 | 0,406 | - | 61,57 | € |
| G1.5-52 | 52 | 78,00 | 81,00 | 40 | 15 | 0,530 | 0,423 | - | 62,82 | € |
| G1.5-53 | 53 | 79,50 | 82,50 | 40 | 15 | 0,547 | 0,440 | - | 63,82 | € |
| G1.5-54 | 54 | 81,00 | 84,00 | 40 | 15 | 0,564 | 0,457 | - | 64,03 | € |
| G1.5-55 | 55 | 82,50 | 85,50 | 40 | 15 | 0,582 | 0,475 | - | 64,31 | € |
| G1.5-56 | 56 | 84,00 | 87,00 | 40 | 15 | 0,600 | 0,493 | - | 64,84 | € |
| G1.5-57 | 57 | 85,50 | 88,50 | 40 | 15 | 0,618 | 0,511 | - | 65,45 | € |
| G1.5-58 | 58 | 87,00 | 90,00 | 40 | 15 | 0,637 | 0,530 | - | 65,45 | € |
| G1.5-59 | 59 | 88,50 | 91,50 | 40 | 15 | 0,656 | 0,549 | - | 66,10 | € |
| G1.5-60 | 60 | 90,00 | 93,00 | 40 | 15 | 0,675 | 0,568 | ✓ | 66,48 | € |
| G1.5-62 | 62 | 93,00 | 96,00 | 40 | 15 | 0,715 | 0,608 | - | 67,77 | € |
| G1.5-64 | 64 | 96,00 | 99,00 | 40 | 15 | 0,756 | 0,648 | - | 68,61 | € |
| G1.5-65 | 65 | 97,50 | 100,50 | 40 | 15 | 0,777 | 0,669 | - | 70,28 | € |
| G1.5-66 | 66 | 99,00 | 102,00 | 40 | 15 | 0,798 | 0,691 | - | 72,85 | € |
| G1.5-68 | 68 | 102,00 | 105,00 | 40 | 15 | 0,842 | 0,734 | - | 74,50 | € |
| G1.5-70 | 70 | 105,00 | 108,00 | 40 | 15 | 0,886 | 0,779 | - | 77,17 | € |
| G1.5-71 | 71 | 106,50 | 109,50 | 50 | 15 | 0,980 | 0,802 | - | 79,31 | € |
| G1.5-72 | 72 | 108,00 | 111,00 | 50 | 15 | 1,003 | 0,825 | - | 81,62 | € |
| G1.5-73 | 73 | 109,50 | 112,50 | 50 | 15 | 1,026 | 0,849 | - | 83,59 | € |
| G1.5-74 | 74 | 111,00 | 114,00 | 50 | 15 | 1,050 | 0,872 | - | 86,47 | € |
| G1.5-75 | 75 | 112,50 | 115,50 | 50 | 15 | 1,074 | 0,897 | - | 86,99 | € |
| G1.5-76 | 76 | 114,00 | 117,00 | 50 | 15 | 1,099 | 0,921 | - | 87,34 | € |
| G1.5-78 | 78 | 117,00 | 120,00 | 50 | 15 | 1,149 | 0,971 | - | 91,74 | € |
| G1.5-80 | 80 | 120,00 | 123,00 | 50 | 15 | 1,200 | 1,022 | ✓ | 95,08 | € |
| G1.5-86 | 86 | 129,00 | 132,00 | 50 | 15 | 1,362 | 1,184 | - | 102,17 | € |
| G1.5-90 | 90 | 135,00 | 138,00 | 50 | 15 | 1,476 | 1,298 | ✓ | 109,46 | € |
| G1.5-96 | 96 | 144,00 | 147,00 | 50 | 15 | 1,657 | 1,479 | - | 116,69 | € |
| G1.5-98 | 98 | 147,00 | 150,00 | 50 | 15 | 1,720 | 1,542 | - | 123,96 | € |
| G1.5-100 | 100 | 150,00 | 153,00 | 50 | 15 | 1,784 | 1,606 | - | 132,05 | € |
| G1.5-105 | 105 | 157,50 | 160,50 | 50 | 15 | 1,951 | 1,773 | - | 140,69 | € |
| G1.5-110 | 110 | 165,00 | 168,00 | 50 | 15 | 2,125 | 1,947 | - | 151,80 | € |
| G1.5-115 | 115 | 172,50 | 175,50 | 50 | 15 | 2,308 | 2,130 | - | 169,06 | € |
| G1.5-120 | 120 | 180,00 | 183,00 | 50 | 15 | 2,498 | 2,320 | - | 188,99 | € |

On request

↓ **Gears available up to this size** ↓

| | | | | | |
|-----------------|------------|---------------|---------------|--------------------------------|-------------------|
| G1.5-298 | 298 | 447,00 | 450,00 | Dimensions : contact us | on request |
|-----------------|------------|---------------|---------------|--------------------------------|-------------------|

*Depending on availability

Our other products



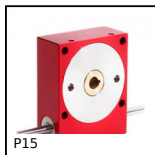
DOMI80

Accessories, Clamping lever



CHB

Worm and wheel gear reducer, up to 22 Nm



P15

Worm and wheel gear reducer, up to 3,75 Nm



TCLar

Automatic chain tensioner, With wide guide



VCMB

Dual-thread screw wood/metal, Stainless steel



KITdog

24V DC motorisation kit, Worm and wheel



HW_HT

Half-rail guide, Rail



BPLF

Ball transfer unit light duty, Light



FBL6000_K1

Brush strip per meter PA6 fibres Ø0.2 to



RLR

Roll-Ring® chain tensioner, Roll-Ring®



PRF4590_E

Bracket for aluminium profile, PRF4590



DOMI120

Accessories, Clamping lever

Complementary products



YG1

HEAVY DUTY spur gear, Steel 35NCD6



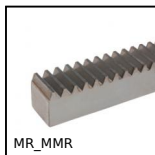
ZG1

Plastic spur gear, Machined plastic (delrin)



GG1

Ground spur gear, Heat treated steel



MR_MMR

Metric section rack, Steel