



Nylon Sleeve Gear Couplings

Industry Standard

| Coupling Type | Nominal Bore ⁽³⁾ | Max. Bore | Standard Hubs | | | | | | | | Long Hubs | | Number of Teeth | Tooth O/D mm | Tooth Length mm |
|---------------|-----------------------------|-----------|---------------|------|-----|------|-----|------------------|------------------|------------------|------------------|----|-----------------|--------------|-----------------|
| | | | B | C | Ø D | E | Ø F | G ⁽¹⁾ | M ⁽¹⁾ | L ⁽²⁾ | S ⁽²⁾ | | | | |
| GF14 | 6 | 14 | 38 | 6.5 | 25 | 23.5 | 41 | 4 | 51 | 30 | 64 | 21 | 33.8 | 8 | |
| GF19 | 8 | 19 | 38 | 8.5 | 32 | 25.5 | 48 | 4 | 55 | 40 | 84 | 26 | 41.3 | 8 | |
| GF24 | 10 | 24 | 42 | 7.5 | 36 | 26.5 | 52 | 4 | 57 | 50 | 104 | 28 | 44.5 | 8 | |
| GF28 | 10 | 28 | 48 | 19 | 45 | 41 | 68 | 4 | 86 | 60 | 124 | 35 | 54.5 | 10 | |
| GF32 | 12 | 32 | 48 | 18 | 50 | 40 | 75 | 4 | 84 | 60 | 124 | 38 | 58.8 | 10 | |
| GF38 | 14 | 38 | 50 | 17 | 58 | 40 | 85 | 4 | 84 | 80 | 164 | 44 | 67.6 | 12 | |
| GF42 | 20 | 42 | 50 | 19 | 63 | 42 | 95 | 4 | 88 | 110 | 224 | 47 | 71.6 | 12 | |
| GF48 | 20 | 48 | 50 | 27 | 68 | 50 | 100 | 4 | 104 | 110 | 224 | 50 | 76 | 12 | |
| GF55 | 25 | 55 | 65 | 29.5 | 82 | 60 | 120 | 4 | 124 | 110 | 224 | 46 | 94.7 | 15 | |
| GF65 | 25 | 65 | 72 | 36 | 95 | 70 | 140 | 4 | 144 | 140 | 284 | 56 | 115 | 18 | |

All dimensions in mm unless specified

(1) Assembled length.

(2) Coupling hub length to fully fit standard shafts of UNEL-MEC range of motors.

(3) Finished bores to H7 tolerance and keyways on request.

If a dimension is critical to your application please contact our sales department for confirmation.

Please note : errors and omissions excepted.