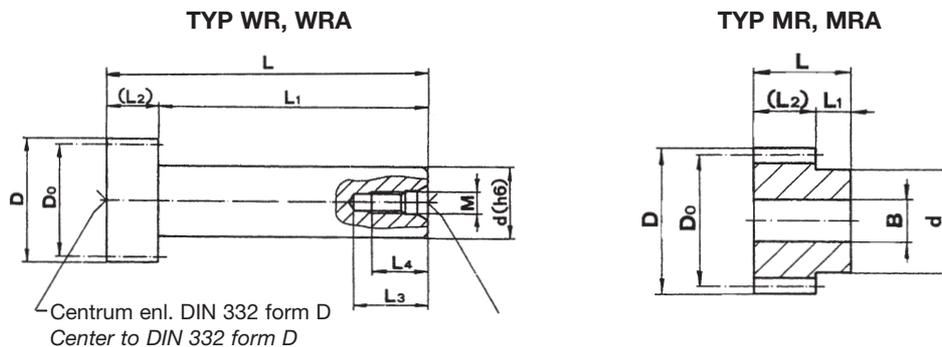


KUGGSTÄNGER OCH KUGGHJUL FÖR MÄTNING OCH SERVODRIFTER

RACKS AND SPURGEARS FOR MEASURING AND SERVO DRIVES

Härdade tänder 58 HRC
 Hardened teeth 58 HRC
 Kvalité: 7 f 24
 Quality: 7 f 24



TYP WR

Rakskuren kugg / Straight toothed
 Bomberade tänder 0.01 x m / Crowned teeth 0.01 x m

| Best. Nr. Code | Delning MM Pitch MM | Modul Module | Antal tänder No. of teeth | D | Do | d | L | L1 | L2 | L3 | L4 | M | m(kg) |
|-------------------|------------------------|-----------------|------------------------------|------|-------|----|-----|-------|------|------|----|------|-------|
| WR 1020* | 2.0 | 0.6366 | 30 | 20.4 | 19.10 | 12 | 70 | 60.5 | 9.5 | 21.0 | 16 | M 6 | 0.06 |
| WR 1520 | 5.0 | 1.5915 | 20 | 35.0 | 31.83 | 20 | 90 | 78.5 | 11.5 | 25.0 | 19 | M 8 | 0.25 |
| WR 2020 | 5.0 | 1.5915 | 20 | 35.0 | 31.83 | 20 | 90 | 75.5 | 14.5 | 25.0 | 19 | M 8 | 0.27 |
| WR 2520 | 7.5 | 2.3873 | 20 | 52.5 | 47.75 | 25 | 108 | 88.5 | 19.5 | 30.0 | 22 | M 10 | 0.55 |
| WR 3520 | 10.0 | 3.1831 | 20 | 70.0 | 63.66 | 40 | 162 | 132.5 | 29.5 | 37.5 | 28 | M 12 | 1.95 |

TYP MR

Rakskuren kugg / Straight toothed
 Bomberade tänder 0.01 x m / Crowned teeth 0.01 x m

| Best. Nr. Code | Delning MM Pitch MM | Modul Module | Antal tänder No. of teeth | D | Do | d | L±01 | L1 | L2 | BH7 | m(kg) |
|-------------------|------------------------|-----------------|------------------------------|--------|--------|-----|------|------|------|-----|-------|
| MR 2025* | 2.0 | 0.6366 | 25 | 17.19 | 15.92 | 10 | 15 | 5.5 | 9.5 | 5 | 0.02 |
| MR 5020 | 5.0 | 1.5915 | 20 | 35.01 | 31.83 | 25 | 23 | 8.5 | 14.5 | 10 | 0.11 |
| MR 7520 | 7.5 | 2.3873 | 20 | 52.52 | 47.75 | 40 | 30 | 10.5 | 19.5 | 15 | 0.34 |
| MR 10020 | 10.0 | 3.1831 | 20 | 70.02 | 63.66 | 50 | 43 | 13.5 | 29.5 | 15 | 0.88 |
| MR 12520 | 12.5 | 3.9789 | 20 | 87.54 | 79.58 | 65 | 60 | 20.0 | 40.0 | 35 | 1.80 |
| MR 12526 | 12.5 | 3.9789 | 26 | 111.41 | 103.45 | 90 | 85 | 45.0 | 40.0 | 50 | 3.20 |
| MR 20016 | 20.0 | 6.3662 | 16 | 118.41 | 105.68 | 85 | 85 | 25.0 | 60.0 | 50 | 3.60 |
| MR 20020 | 20.0 | 6.3662 | 20 | 140.06 | 127.32 | 105 | 105 | 45.0 | 60.0 | 60 | 6.10 |
| MR 25016 | 25.0 | 7.9577 | 16 | 148.01 | 132.10 | 105 | 105 | 25.0 | 80.0 | 60 | 9.60 |
| MR 25020 | 25.0 | 7.9577 | 20 | 175.07 | 159.15 | 135 | 105 | 25.0 | 80.0 | 75 | 15.60 |

TYP WRA

Snedskuren kugg / Härdad och slipad
 Helical toothed / Hardened and ground

| Best. Nr. Code | Delning MM Pitch MM | Modul Module | Antal tänder No. of teeth | D | Do | dh6 | L | L1 | L2 | L3 | L4 | M | m(kg) |
|-------------------|------------------------|-----------------|------------------------------|------|-------|-----|-----|-------|------|------|----|------|-------|
| WRA 1030* | 2.0 | 0.6366 | 30 | 20.4 | 19.10 | 12 | 70 | 60.5 | 9.5 | 21.0 | 16 | M 6 | 0.06 |
| WRA 1520 | 5.0 | 1.5915 | 20 | 34.9 | 31.83 | 20 | 90 | 78.5 | 11.5 | 25.0 | 19 | M 8 | 0.25 |
| WRA 2020 | 5.0 | 1.5915 | 20 | 34.9 | 31.83 | 20 | 90 | 75.5 | 14.5 | 25.0 | 19 | M 8 | 0.27 |
| WRA 2520 | 7.5 | 2.3873 | 20 | 52.3 | 47.75 | 25 | 108 | 88.5 | 19.5 | 30.0 | 22 | M 10 | 0.55 |
| WRA 3520 | 10.0 | 3.1831 | 20 | 69.8 | 63.66 | 40 | 162 | 132.5 | 29.5 | 37.5 | 28 | M 12 | 1.95 |

TYP MRA

Snedskuren kugg / Härdad och slipad
 Helical toothed / Hardened and ground

| Best. Nr. Code | Delning MM Pitch MM | Modul Module | Antal tänder No. of teeth | D | Do | d | L | L1 | L2 | BH7 | m(kg) |
|-------------------|------------------------|-----------------|------------------------------|------|-------|----|----|------|------|-----|-------|
| MRA 2025* | 2.0 | 0.6366 | 25 | 17.1 | 15.92 | 10 | 15 | 5.5 | 9.5 | 5 | 0.02 |
| MRA 5020 | 5.0 | 1.5915 | 20 | 34.9 | 31.83 | 25 | 23 | 8.5 | 14.5 | 10 | 0.11 |
| MRA 7520 | 7.5 | 2.3873 | 20 | 52.3 | 47.75 | 40 | 30 | 10.5 | 19.5 | 15 | 0.34 |
| MRA 10020 | 10.0 | 3.1831 | 20 | 69.8 | 63.66 | 50 | 43 | 13.5 | 29.5 | 15 | 0.88 |

* Material: ETG 100 samt badnitrerad
 * Materiale: ETG 100 and bath nitrated