

# KUGGSTÄNGER OCH KUGGHJUL FÖR MÄTNING OCH SERVODRIFTER

## RACKS AND SPURGEARS FOR MEASURING AND SERVO DRIVES

### TYP RDMZ

Rakskuren / *Straight cut*

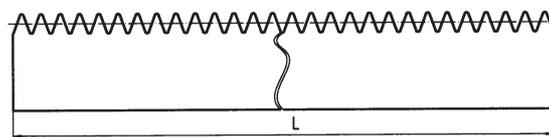
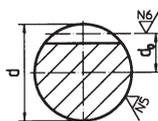
Kvalité: 7 h 25 / *Quality: 7 h 25*

Material: ETG 88

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Kuggstångerna är byggbara som standard.

*Produced for continues mounting.*



| Best. Nr.<br>Code | Delning<br>Pitch | Modul<br>Module | do    | dh6 | $L_{-0.1}^{+0.2}$ | Vikt (kg)<br>Weight (kg) |
|-------------------|------------------|-----------------|-------|-----|-------------------|--------------------------|
| RDMZ 20           | 2.0              | 0.6366          | 4.36  | 10  | 1000              | 0.62                     |
| RDMZ 50           | 5.0              | 1.5915          | 5.91  | 15  | 1000              | 1.39                     |
| RDMZ 75           | 7.5              | 2.3873          | 7.61  | 20  | 1005              | 2.48                     |
| RDMZ 100          | 10.0             | 3.1831          | 11.82 | 30  | 1000              | 5.55                     |
| RDMZ 125          | 12.5             | 3.9789          | 16.02 | 40  | 1000              | 9.86                     |

### TYP DMZ

Rakskuren / *Straight cut*

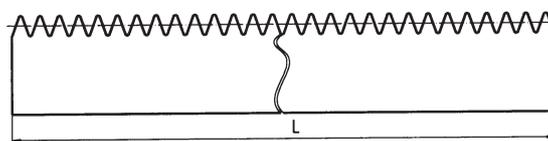
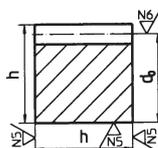
Kvalité: 7 h 25 / *Quality: 7 h 25*

Material: C 45 1.1191

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| Best. Nr.<br>Code | Delning<br>Pitch | Modul<br>Module | do    | hh6  | $L_{-0.1}^{+0.2}$ | Vikt (kg)<br>Weight (kg) |
|-------------------|------------------|-----------------|-------|------|-------------------|--------------------------|
| DMZ 20            | 2.0              | 0.6366          | 8.86  | 9.5  | 1000              | 0.66                     |
| DMZ 50            | 5.0              | 1.5915          | 12.90 | 14.5 | 1000              | 1.47                     |
| DMZ 75            | 7.5              | 2.3873          | 17.11 | 19.5 | 1005              | 2.63                     |
| DMZ 100           | 10.0             | 3.1831          | 26.32 | 29.5 | 1000              | 6.09                     |
| DMZ 125           | 12.5             | 3.9789          | 35.52 | 39.5 | 1000              | 11.01                    |

### TYP LMZ

Rakskuren / *Straight cut*

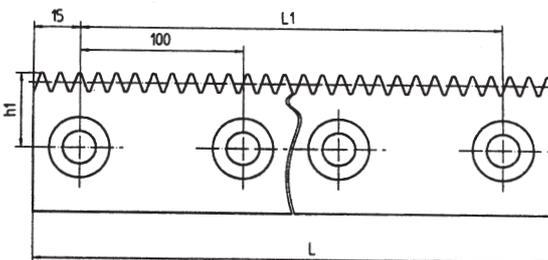
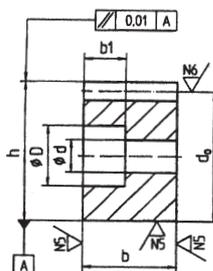
Kvalité: 7 h 25 / *Quality: 7 h 25*

Material: Cf53 1.1213

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*Produced for continues mounting.*



| Best. Nr.<br>Code | Delning<br>Pitch | Modul<br>Module | do    | $B_{\pm 0.02}$ | $h_{\pm 0.02}$ | $L_{-0.1}^{+0.2}$ | L1   | $h_{1\pm 0.1}$ | D    | d    | b1   | Vikt (kg)<br>Weight (kg) |
|-------------------|------------------|-----------------|-------|----------------|----------------|-------------------|------|----------------|------|------|------|--------------------------|
| LMZ 20            | 2.0              | 0.6366          | 18.86 | 9.5            | 19.5           | 1030              | 1000 | 9.0            | 10.0 | 5.8  | 5.7  | 1.40                     |
| LMZ 50            | 5.0              | 1.5915          | 22.91 | 14.5           | 24.5           | 1030              | 1000 | 11.5           | 11.0 | 7.0  | 6.8  | 2.60                     |
| LMZ 55            | 5.0              | 1.5915          | 27.91 | 19.5           | 29.5           | 1030              | 1000 | 14.0           | 15.0 | 9.0  | 9.0  | 4.20                     |
| LMZ 75            | 7.5              | 2.3873          | 30.61 | 24.5           | 33.0           | 1230              | 1200 | 14.5           | 15.0 | 9.0  | 9.0  | 7.00                     |
| LMZ 100           | 10.0             | 3.1831          | 43.42 | 34.5           | 46.6           | 1230              | 1200 | 18.0           | 18.0 | 11.0 | 11.0 | 13.90                    |