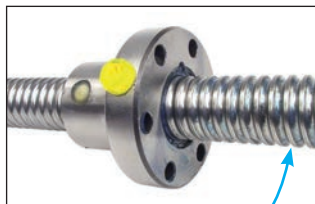


KGS

Rolled ball screw, class 7

- **Rolled ballscrew**
- **Material:**
Polished steel, Cf53 or Cf60 induction hardened.
- **Hardness:** 60±2 HRC



Options

- Ends can be machined to customer requirements
- Cut to length
- Other diameters available (up to 80mm)

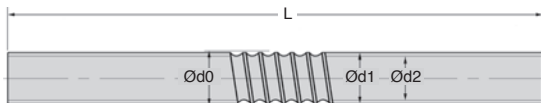
Accessories

- See **GBS-F, GBS-Z, GBM-F, GBM-Z** nuts



KGS screw

Extended range,
new sizes available



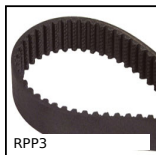
DISCOUNTS

| Qty | 1+ | 2+ | 6+ | 11+ |
|-------|------|-----|------|------------|
| Disc. | List | -7% | -13% | On request |

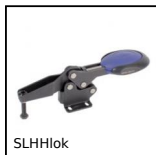
| Part number | For Movement | | Unmachined screw | | L (mm) | L max (mm) | Weight/m (kg) | Stock* | Price each |
|-----------------|----------------|----------|------------------|------|--------|------------|---------------|--------|------------|
| | screw per turn | Ød0 (mm) | Ød1 | Ød2 | | | | | |
| KGS1605-1000TR7 | 16 | 5 | 15,5 | 12,9 | 1000 | 3000 | 1,26 | ✓ | 85,76 € |
| KGS2005-1000TR7 | 20 | 5 | 19,5 | 16,9 | 1000 | 6000 | 1,26 | ✓ | 115,05 € |
| KGS2020-1000TR7 | 20 | 20 | 19,5 | 16,9 | 1000 | 6000 | 3,04 | - | 124,98 € |
| KGS2050-1000TR7 | 20 | 50 | 19,1 | 16,5 | 1000 | 6000 | 2,07 | - | 133,18 € |
| KGS2505-1000TR7 | 25 | 5 | 24,5 | 21,9 | 1000 | 6000 | 3,33 | ✓ | 154,46 € |
| KGS3205-1000TR7 | 32 | 5 | 31,5 | 28,9 | 1000 | 6000 | 5,61 | ✓ | 216,36 € |
| KGS3210-1000TR7 | 32 | 10 | 31,5 | 28,9 | 1000 | 6000 | 5,61 | - | 217,26 € |
| KGS3220-1000TR7 | 32 | 20 | 31,4 | 28,7 | 1000 | 6000 | 5,61 | - | 224,73 € |
| KGS3240-1000TR7 | 32 | 40 | 32,6 | 28,9 | 1000 | 6000 | 5,61 | - | 229,04 € |
| KGS4005-1000TR7 | 40 | 5 | 39,5 | 36,9 | 1000 | 6000 | 9,03 | ✓ | 305,37 € |
| KGS4010-1000TR7 | 40 | 10 | 39,5 | 34,1 | 1000 | 6000 | 8,33 | - | 286,99 € |
| KGS5010-1000TR7 | 50 | 10 | 49,2 | 44 | 1000 | 6000 | 13,48 | - | 387,31 € |
| KGS5020-1000TR7 | 50 | 20 | 49,4 | 44 | 1000 | 6000 | 13,48 | - | 431,55 € |
| KGS6310-1000TR7 | 63 | 10 | 62,2 | 57 | 1000 | 6000 | 22,04 | - | 612,27 € |

*Depending on availability - Dimensions in mm

Our other products



RPP3
RPP heavy duty
timing belt, RPP3



SLHHlok
Horizontal toggle
clamp, Horizontal
toggle clamp /
horizontal foot



PR105
Articulated foot Ø103,
Ø 103



BOX-CS
Hose clamp, Box set
of steel hose clamps



GMK17_BR
Clamp for guiding
profile, Rounded only
- double



PSG25
Spur gear - precision
range, Stainless steel
316



ETQ
Magnetic label holder
for aluminium profile,
Label holder



PSG2
Spur gear - precision
range, Case hardened
steel 20NCD2



PCS50K
Chain sprocket with
hardened teeth,
12.7mm (DIN08B-1)



AT10courroie
AT type timing belt,
AT10 Steel cored
polyurethane



GMK17_R
Round guide, Round
guide for conical
profile



VPRA_M
Handwheel with
handle,
Thermosetting plastic
- stainless steel hub

Complementary products



GBS
Nut for ballscrew,
Flanged ballscrew nut



GBSz
Cylindrical ballscrew
nut, Cylindrical
leadscrew nut