

WV

Dimensions in mm.

Other types available on request.

Material: Quenched and tempered steel Cf53 / 1.1213 / C53G

Surface hardness: 59 HRC min. Hardening depth according to DIN ISO 18203.

Coating: Chrome layer, thickness ca. 10 µm. Layer hardness ≥ 800 HV.

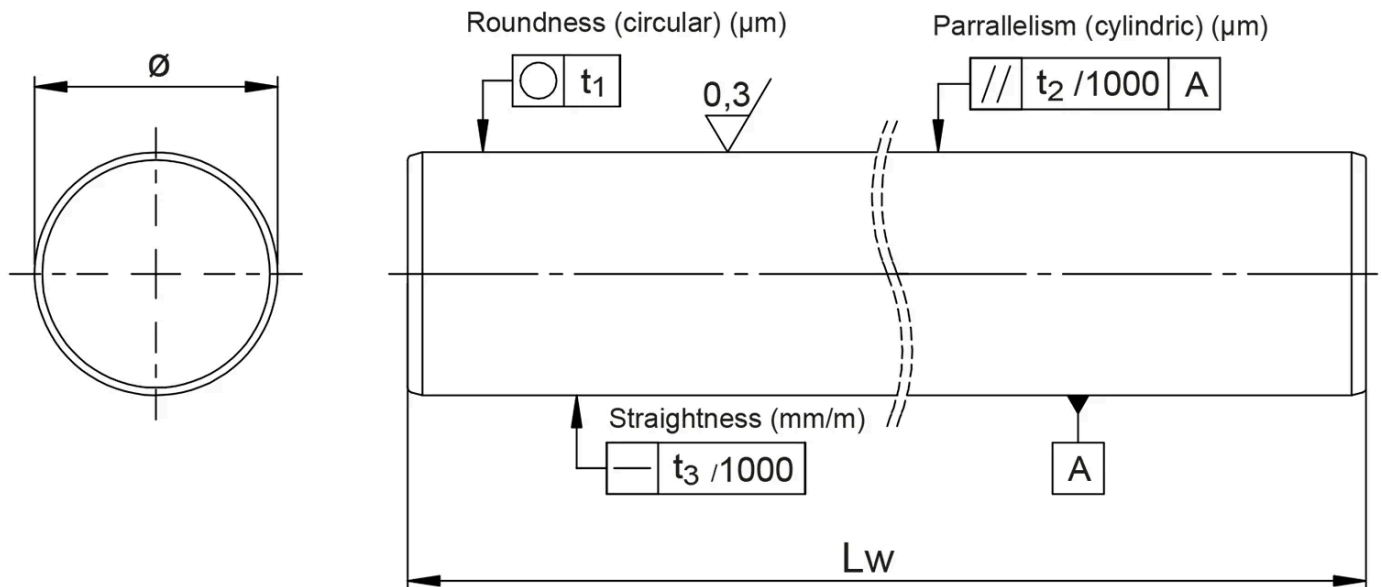
Standard Tolerance: ISO h7



General Data

| Designation | Weight (kg/m) |
|-------------|---------------|
| WV10 | 0.62 |
| WV12 | 0.89 |
| WV16 | 1.58 |
| WV20 | 2.47 |
| WV25 | 3.85 |
| WV30 | 5.55 |
| WV40 | 9.86 |

Dimensions



| Designation | Lw (mm) | Diameter | Hardening Depth (mm) | Roundness t1 (μm) | Parallelism t2 (μm) | Straightness t3 (mm/m) |
|-------------|---------|----------|----------------------|--------------------------------|----------------------------------|------------------------|
| WV10 | 6000 | 10 | 0.4 | 6 | 9 | 0.3 |
| WV12 | 6000 | 12 | 0.6 | 8 | 11 | 0.3 |
| WV16 | 6000 | 16 | 0.6 | 8 | 11 | 0.2 |
| WV20 | 6000 | 20 | 0.9 | 9 | 13 | 0.2 |
| WV25 | 6000 | 25 | 0.9 | 9 | 13 | 0.2 |
| WV30 | 6000 | 30 | 0.9 | 9 | 13 | 0.2 |
| WV40 | 6000 | 40 | 1.5 | 11 | 16 | 0.2 |