W

Dimensions in mm.

Other types available on request.

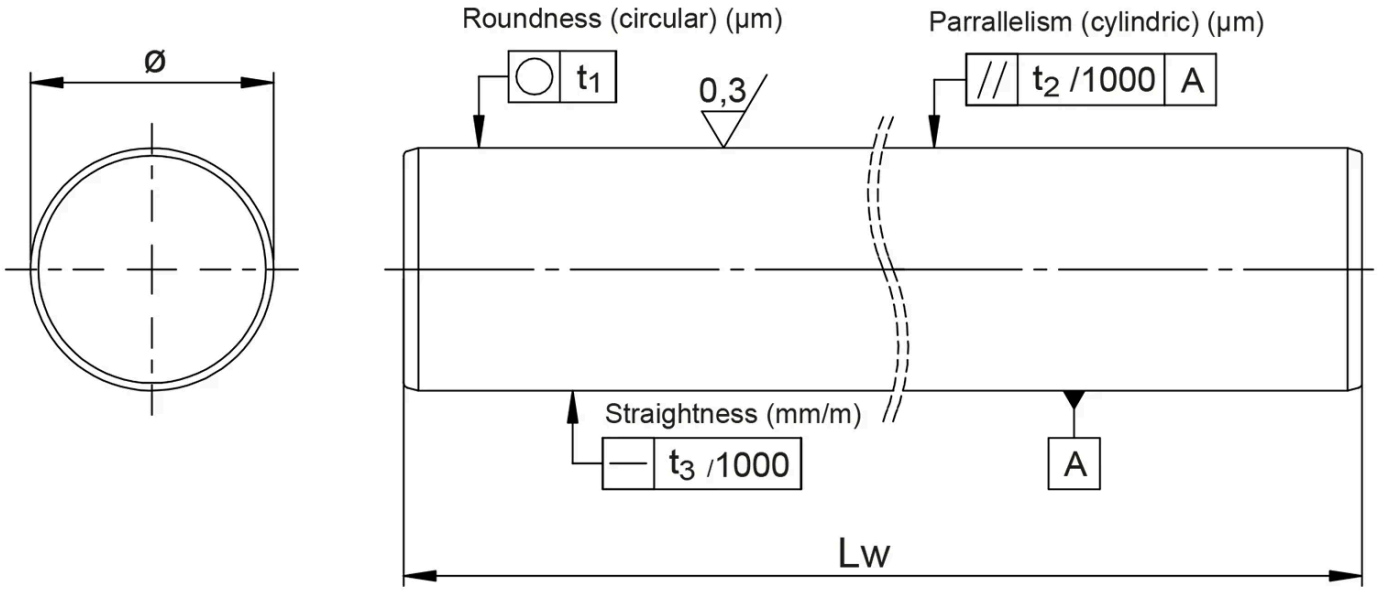
Material: Quenched and tempered steel Cf53 / 1.1213 / C53G
Surface hardness: 59 HRC min. Hardening depth according to DIN ISO 18203.
Standard Tolerance: ISO h6

Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.

General Data

Designation	Weight (kg/m)
W5	0.15
W6	0.22
W8	0.39
W10	0.62
W12	0.89
W14	1.21
W16	1.58
W20	2.47
W25	3.85
W30	5.55
W40	9.86
W50	15.41
W60	22.2
W80	39.46

Dimensions



Designation	Lw (mm)	Diameter	Hardening Depth (mm)	Roundness t1 (µm)	Parallelism t2 (µm)	Straightness t3 (mm/m)
W5	4000	5	0.4	4	5	0.3
W6	6000	6	0.4	4	5	0.3
W8	6000	8	0.4	4	6	0.3
W10	6000	10	0.4	4	6	0.3
W12	6000	12	0.6	5	8	0.3
W14	6000	14	0.6	5	8	0.3
W16	6000	16	0.6	5	8	0.2
W20	6000	20	0.9	6	9	0.2
W25	6000	25	0.9	6	9	0.2

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Designation	Lw (mm)	Diameter	Hardening Depth (mm)	Roundness t1 (µm)	Parallelism t2 (µm)	Straightness t3 (mm/m)
W30	6000	30	0.9	6	9	0.2
W40	6000	40	1.5	7	11	0.2
W50	6000	50	1.5	7	11	0.2
W60	6000	60	2.2	8	13	0.2
W80	6000	80	2.2	8	13	0.2

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