

WRA

Dimensions in mm.

Reduction of load rating for linear ball bearing because of less hardness.

Other types available on request.

Material: X90CrMoV18 / 1.4112.

Surface hardness: 54 HRC min. Hardening depth according to DIN ISO 18203.

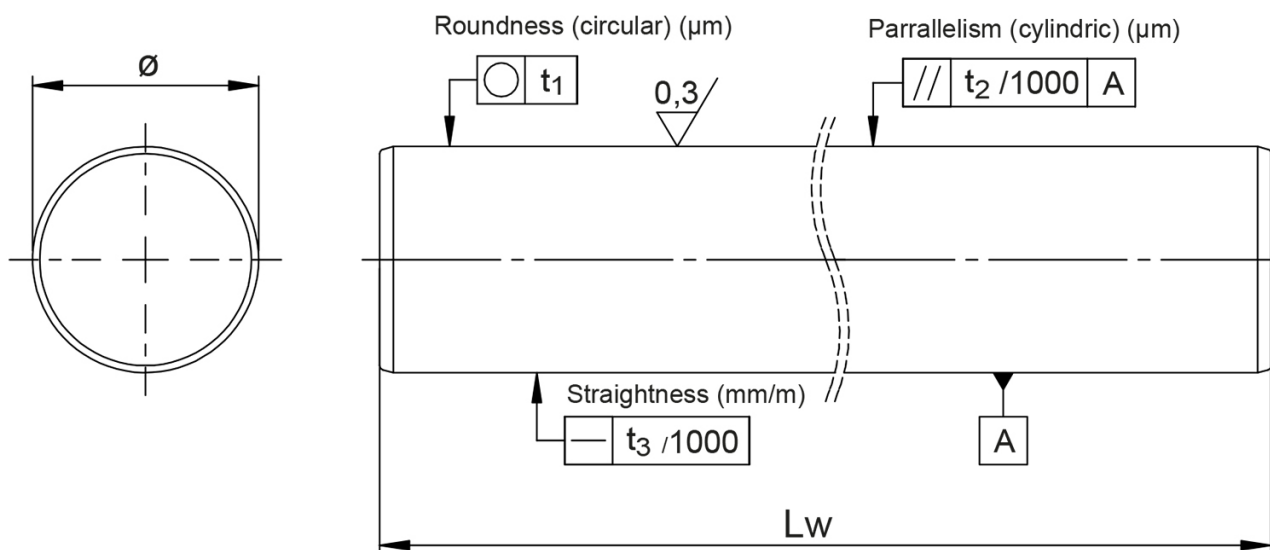
Standard Tolerance: ISO h6



General Data

Designation	Weight (kg/m)
WRA8	0.39
WRA10	0.62
WRA12	0.89
WRA14	1.21
WRA16	1.58
WRA20	2.47
WRA25	3.85
WRA30	5.55
WRA40	9.86
WRA50	15.41

Dimensions



Designation	L_w (mm)	Diameter	Hardening Depth	Roundness t_1	Parallelism t_2	Straightness t_3
WRA8	6000	8	.4	4	6	.3
WRA10	6000	10	.4	4	6	.3
WRA12	6000	12	.6	5	8	.3
WRA14	6000	14	.6	5	8	.3
WRA16	6000	16	.6	5	8	.2
WRA20	6000	20	.9	6	9	.2
WRA25	6000	25	.9	6	9	.2
WRA30	6000	30	.9	6	9	.2
WRA40	6000	40	1.5	7	11	.2
WRA50	6000	50	1.5	7	11	.2