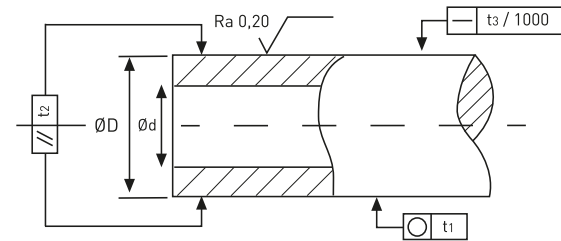


## WH

### Precision hollow shafts

Material: Quenched and tempered  
Series: WH - C60 (1.0601)



Shaft designation	Shaft diameter Outer D	Shaft diameter Inner d	Standard length	Hardening depth Rht DIN 6773	Standard tolerance ISO h6	Roundness	Parallelism	Straightness	Weight
Type	mm	mm	mm	mm	$\mu\text{m}$	$\mu\text{m}$ t1	$\mu\text{m}$ t2	mm/m t3	Kg/m
WH-12	12	4	3000	0.6 - 1.3	0 - 11	5	8	0.12	0.79
WH-14	14	7	3000	0.6 - 1.3	0 - 11	5	8	0.12	0.91
WH-16	16	7	3000	0.6 - 1.6	0 - 11	5	8	0.12	1.28
WH-20	20	14	6000	0.9 - 1.6	0 - 13	6	9	0.1	1.25
WH-25	25	15,6	6000	0.9 - 1.8	0 - 13	6	9	0.1	2.35
WH-30	30	18,3	6000	0.9 - 2.0	0 - 13	6	9	0.1	3.50
WH-40	40	28	6000	1.5 - 2.5	0 - 16	7	11	0.1	4.99
WH-50	50	29,7	6000	1.5 - 3.0	0 - 16	7	11	0.1	9.91
WH-60	60	36	6000	2.2 - 3.0	0 - 19	8	13	0.1	14.2
WH-80	80	57	6000	2.2 - 3.0	0 - 19	8	13	0.1	19.43
WH-90	90	60	3000	2.5 - 3.0	0 - 22	10	16	0.2	27.73
WH-100	100	65	3000	2.5 - 3.3	0 - 22	10	16	0.2	35.61

- Special tolerances and diameters are available upon request
- Surface hardness: min. 60 HRC
- Length tolerance: 0 / +200mm.