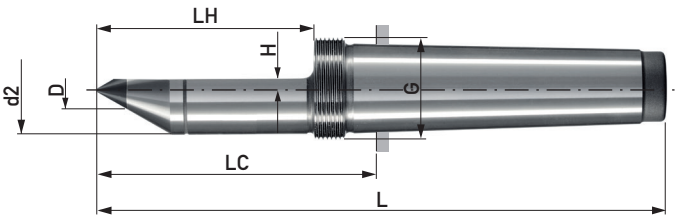
Carbide Dead Centres, Half Centre 60°
with Draw-Off Thread

Form GHS – GHV

Out-of-roundness ◯≤ 0.8µm. Morse taper hardened for protection from damage.

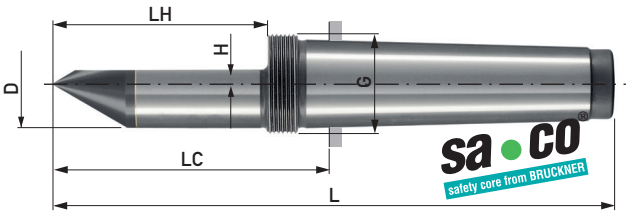
Form	Morse taper	ID.No.	D	d2	H	LH	LC	L	G
GHS	3	2853/4.0-138	14	24.1	4.0	39.5	57.0	138	M27x1.5
	4	2854/4.0-175	14	31.6	4.0	51.5	72.5	175	M36x1.5
	4	2854/4.0-200	14	31.6	4.0	76.5	97.5	200	M36x1.5
	5	2855/6.0-217	18	44.7	6.0	64.5	87.5	217	M48x1.5
	5	2855/6.0-250	18	44.7	6.0	97.5	120.5	250	M48x1.5

Form GHS
extra flat height, length to DIN and extended



Form	Morse taper	ID.No.	D	H	LH	LC	L	G
GHV	3	2853.24V/H5-150	24.1	5	51.5	69	150	M27x1.5
	4	2854.32V/H5-200	31.6	5	76.5	97.5	200	M36x1.5
	4	2854.32V/H9-200	31.6	9	76.5	97.5	200	M36x1.5

Form GHV
extra flat height, solid carbide point
with safety core ***sa•co***®



Draw-off nut see i

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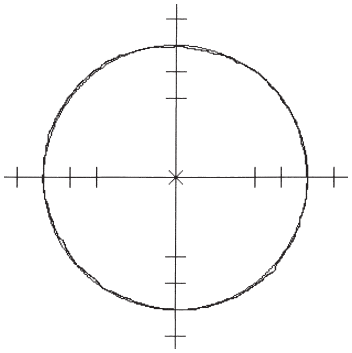
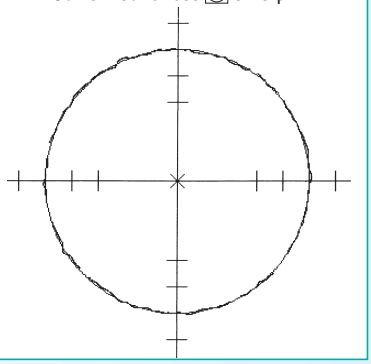
„Roundness achieves roundness“ – Grinding test with standard centres from BRUCKNER

BRUCKNER 2804H in the headstock
Out-of-roundness ◯ 0.42 µm



BRUCKNER 2814H in the tailstock
Out-of-roundness ◯ 0.48 µm

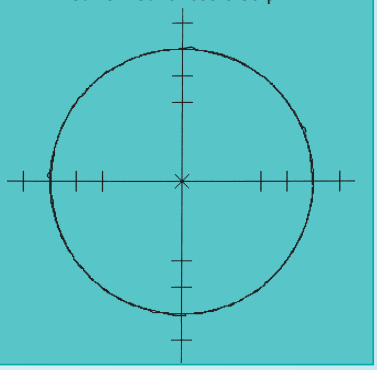


test conditions

cylindrical grinding machine STUDER S33

workpiece 100Cr6, 62 HRC, ∅ 35 mm,
un-ground centre DIN 332A

workpiece
out-of-roundness 0.36 µm



Result:
Out-of-roundness achieved with standard centres from BRUCKNER ◯ 0.36 µm.