

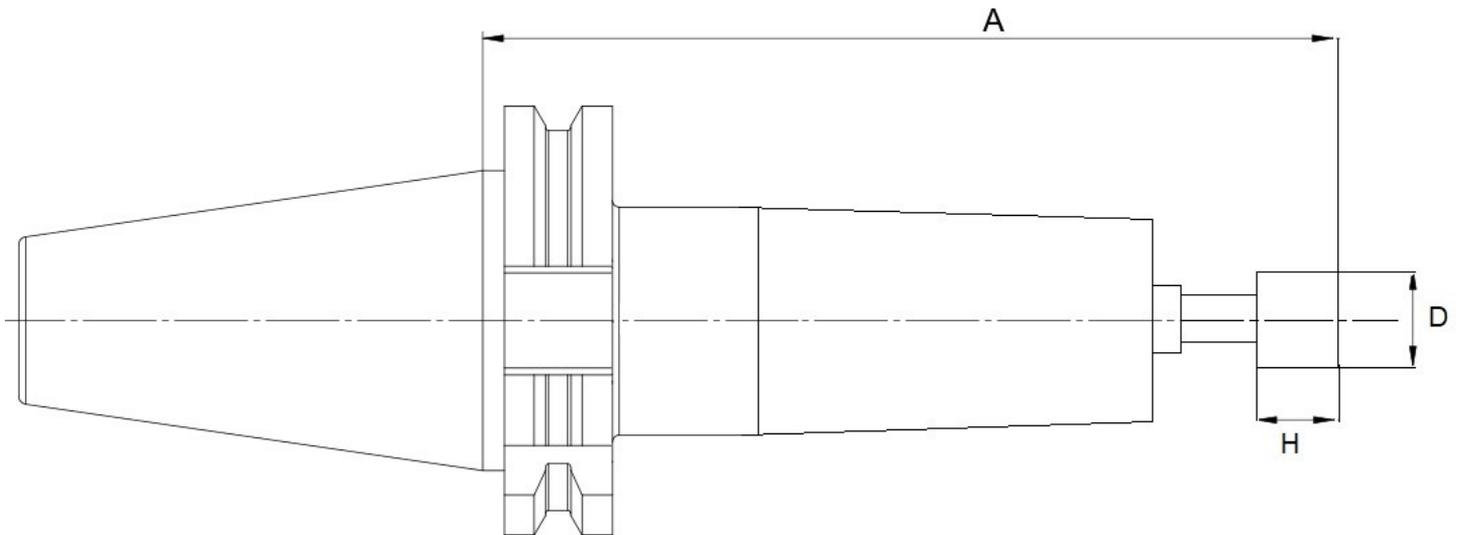
TESMA



Calibration Reference Tool



Made
In
Germany

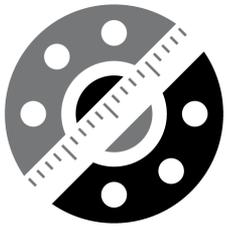


Calibration and reference tool
incl. measuring protocol
Gravur der Kalibrierungsdaten
please order wooden box for safe storage separately

type		dimension			art.no.
standard	size	A	D	H	
DIN 69871	SK30	110	12	10	lft.is030.001
	SK40	110	12	10	lft.is040.001
	SK50	110	12	10	lft.is050.001
DIN 69871 plus	SK40	110	12	10	lft.ip040.001
JIS B 6339	BT30	110	12	10	lft.bt030.001
	BT40	120	12	10	lft.bt040.001
	BT50	130	12	10	lft.bt050.001
JIS B 6339 plus	BT30	110	12	10	lft.bb030.001
	BT40	120	12	10	lft.bb040.001

type		dimension			art.no.
standard	size	A	D	H	
ISO12164	HSK-A 32	100	12	10	lft.ha032.001
	HSK-A 40	110	12	10	lft.ha040.001
	HSK-A 50	110	12	10	lft.ha050.001
	HSK-A 63	110	12	10	lft.ha063.001
	HSK-A 80	115	12	10	lft.ha080.001
	HSK-A 100	115	12	10	lft.ha100.001
DIN 69893-5	HSK-E 32	100	12	10	lft.he032.001
	HSK-E 40	110	12	10	lft.he040.001
	HSK-E 50	110	12	10	lft.he050.001
	HSK-E 63	110	12	10	lft.he063.001
DIN 69893-6	HSK-F 63	110	12	10	lft.hf063.001
ISO26623	PSC 32	95	12	10	lft.ps032.001
	PSC 40	105	12	10	lft.ps040.001
	PSC 50	105	12	10	lft.ps050.001
	PSC 63	110	12	10	lft.ps063.001
	PSC80	115	12	10	lft.ps080.001





T E S S M A

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Steep Taper (SK)-interface

- Steep taper for automated tool change
DIN 69871 part 1: Form A
- JIS B 6339 (former MAS-BT)
- SME B5.50 (ANSI/CAT)



PSC-interface (known as Capto)

- Applied for patent 1988 Market introduction 1990 >Capto<
- Polygonal taper interface with flange surface contact
ISO 26623-1



HSK-interface

- Standard for rotating tool holders:
ISO 12164-1 Style A and C
DIN 69893-1 Form A and C
DIN 69893-6 Form F
- Standard for lathe tool holders:
ISO 12164-3 Form T "Turning"



TS-interface (vgl. KM)

- Applied for patent 1987
Market introduction 1989 >KM<
- Modular taper interface with ball tracking system ISO 26622-1



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Germany