

ORDER NO.V-3D

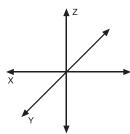
CODE NO.3219-001

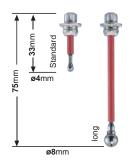




Find your exact zero points in all three axes in seconds with the new distance measuring scale (graduated and analogue).

- Black scale for radial deflection.
- Red scale for axial deflection
- Precise and effortless calipering of fixtures and workpiece edges.
- Setting of NC-programme zero points in seconds.
- Measuring of clamped workpieces.
- Generous overrun allowances prevent damage to Taster stylus.
- Easy and precise change of stylus.
- Weight: 0.93 KGS







STYLUS Change stylus in seconds

No screws or special tools required Easy precision plug-in mechanism

ORDER NO.	TYPE	WEIGHT	CODE NO.
V-3D-05	ø4x33 standard stylus	10g	3219-005
V-3D-06	ø8x75 long stylus	15g	3219-006

TYPE	ACCURACY				
3D-Taster	0.01mm				



KNT Type Keyless Drill Chucks

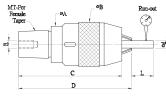
FOR DRILL ONLY, NOT FOR END MILL OR TAP



This chuck for CNC keyless drill chuck holders, ACCURACY built by the highest engineering standard.

- Integrated drill chuck and holder once lock with a pull stud, the chuck will never come off.
- Special design ensures high rigidity.
- High service reliability.
- Easy to operate, long service life.
- 100% test and strict quality control assure the highest accuracy.
- 2500R.P.M

ITEM NO.	Ød mm	L mm	Max Run-out mm	Torque kgf-cm	
KNT-8	3 6	35	0.05	160	
KIN I-O	8	50	0.05		
	5	55			
KNT-13	10		0.05	320	
	13	75			
	5	55		480	
KNT-16	10	55	0.05		
	16	80			



	ORDER NO.	Clamping Capacity	For Female Taper	ØA	ØB	С	D	E	kg	QTY Pcs/Cu-Ft	NW/GW Kgs	CODE NO.
8	KNT-8	0.5-8	MT2	30	35	82.5	90	M6x1.0	0.3	40/0.6	15/16	3033-600
1	KNT-13	0.5-13	MT2	30	- 56	76	101	M8x1.25	5 1	30/0.6	30/31	3033-601
	KN1-13 0.5-13	0.5-13	MT3	38		106	118					3033-601A
	KNT-16	3-16	MT3	43	56	115	128	M8x1.25	1.3	18/0.6	24/25	3033-602