Ultra Live Center RNA

Clamping tools for clamping on machine tools

NEIDLEIN ultra live centers type RNA are designed for employment in turning and other production machines.

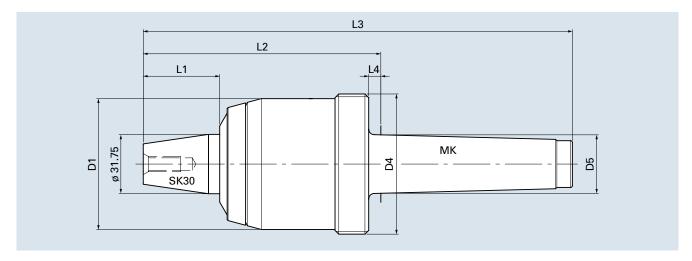
for large work piece centers

High degree of flexibility for clamping of work pieces with large centers.

Variety of center cones ranging from Ø 25 to Ø315, see page 16.

Special cones up to Ø400 available upon customer's request.





cat. no.	type	MK	D1	D4	D5	L1	L2	L3	L4	rpm	weight of	axial load
										max.	work piece	max.
										[1/min]	max. [kg]	[daN]
81404	RNA4 MK4	4	70	M75 x 1.5	31.27	41	127	229.5	6.5	7000	700	800
81405	RNA4 MK5	5	70	M75 x 1.5	44.40	41	127	256.5	6.5	7000	700	800
81406	RNA5 MK5	5	92	M95 x 2	44.40	41	137.2	266.7	6.5	5000	1400	1500
81407	RNA5 MK6	6	92	M95 x 2	63.35	41	138.7	320.7	8	5000	1400	1500
81408	RNA6 MK6	6	107	M110 x 2	63.35	41	150.7	332.7	8	3000	2000	2000

NEIDLEIN revolving ultra live centers type RNA ensure:

- Application of live centers in case of high thrust and loading.
- true running accuracy max. 0.01
- Easy exchange of center cones using SK30 short taper interface and cylinder screw.
- Maintenance-free, due to gasket system and lifetime lubrication of bearings. Gasket system comprising variable seal and steel comprehensive protection cover.
- Excellent demounting by means of extracting nut and extracting disk, which ensures safe and easy removal of the live center from the tailstock spindle sleeve.