

Precision live centers with crest angle 60°

- ✓ Special seals prevent the ingress of process liquid and dust particles.
- ✓ Possibility to use the live centers on grinders.



60°

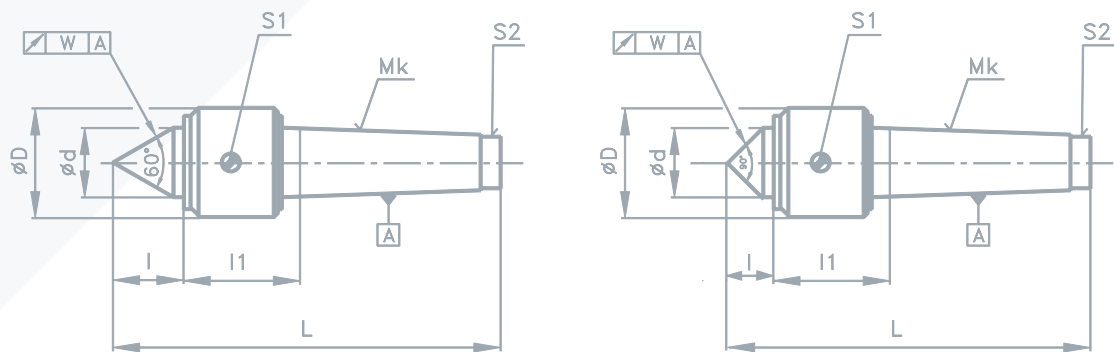
Mk	Ø D	Ø d	L	I	II	n	Ø	m	w	catalogue no.
1	34	17	113	19	41	6 000	-	0,25	0,007	21-70241
2	36	20	124,5	17	41	6 000	340	0,34		21-71242
3	47	28	162	29	53	5 000	400	0,8		21-71243
4	55	35	194	35	56,5	4 000	1300	1,37		21-71244
5	70	45	238	43	67	3 500	2 000	3,03		21-71245
6	90	60	318,5	59	79	2 500	4 000	7,18		21-71246

The live centers are designed for workpieces clamping on lathes. Alternatively – for work on grinders, especially when grinding of heavy workpieces.

ČSN 24 3324

The construction is characterized by a small diameter of the head $\varnothing D$, allowing easy access of the tool to the workpiece. For live centers with MORSE taper 2-6 is the clearance adjustment in the front radial bearing very advantageous. The MT 1 live center is of a different construction and is designed for very light workpieces clamping – therefore we do not state the permissible load of this product. The live centers are equipped with a shank with a MORSE taper according to ČSN standard ISO 296.

The live centers are supplied with lithium-based grease Mogul LV2-WR. Disassembly of the live centers – except for authorized service – is not recommended.



Mk	MORSE taper shank
n	max. rotation speed (rpm)
Q	max. workpiece weight (kg)
m	product weight (kg)
w	concentricity accuracy (mm)

90°

Mk	Ø D	Ø d	L	I	II	n	Q	m	w	catalogue no.
3	47	28	154	22	53	5 000	400	0,7	0,005	21-71249
4	55	35	183	24	56,5	4 000	1300	1,3		21-71240
5	70	45	229	33	67	3 500	2 000	3		21-71247
6	90	60	316,5	57	79	2 500	4 000	7		21-71248