



NEW PRODUCT DEVELOPMENT

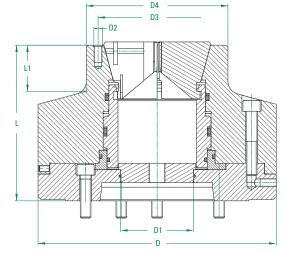
THE NEW UNIVERSALLY APPLICABLE

COLLET CHUCKS TYPE MSKF

The new manually operated collet chucks type MSKF are universally applicable and can be used for external clamping with clamping heads as well as for internal clamping with segment clamping mandrels. The innovative collet chucks feature short changeover times from external to internal clamping, high precision and high rigidity.

- For workpiece clamping of bar and chucking works
- Highest clamping forces and rigidity
- Simple conversion from external to internal clamping
- Quick change of clamping heads or segment clamping mandrels

Collet chuck MSKF									
Art. no.	Clamping range	L	L1	D	D1	D2	D3	D4	
MSKF-65	5 - 65	145	43	222	68	M8	110	132	

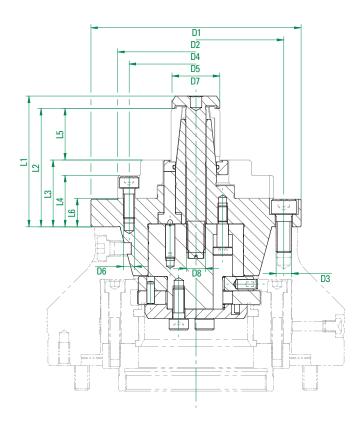




INTERNAL CLAMPING FOR COLLET CHUCK TYPE MSKF

Within a very short time, collet chucks type MSKF can be converted to internal clamping. The collet chuck remains on the machine, thereby avoiding a new set-up. For this purpose, a standard segment mandrel featuring a quick-change-mechanism is inserted. This mandrel provides for high clamping forces. The vulcanized clamping sleeve covers a large clamping range.

As a matter of course, the exchangeable insert for internal clamping can also be used on the collet chucks type KSKF and the stationary clamping units type MZ.



Internal clamping mandrel									
Art. no.	SVZ 65-00	SVZ 65-01	SVZ 65-02	SVZ 65-03					
suitable for	MSKF-65	MSKF-65	MSKF-65	MSKF-65					
F max in kN	7	10	15	15					
D Min-Ø released from	19,7	25,7	35,7	50,7					
D Min-Ø released up to	27,7	38,7	54,7	81,7					
D1	128	128	128	128					
D2	110	110	110	110					
D3	M8	M8	M8	M8					
D4	82	82	97	102					
D5	70	70	84	89					
D6	M6	M6	M6	M6					
D7	19	25	35	48					
D8	M6x0,75	M10x1	M14x1	M18x1					
L1	62,2	67,2	95,2	105,2					
L2	56,7	60,7	85	93,2					
L3	35	35	42,5	44,5					
L4	25	27	30,25	31,5					
L5	21,7	25,7	42,5	48,7					
L6	15	15	18	18,5					

Do you have any further questions on the collet chuck type MSKF? Our skilled team awaits you with a profound technical understanding. You will benefit from the close cooperation with our development and production departments. Your requests will be in the best hands — contact us by phone on +49(0)7429 392-0. We look forward to speaking with you.