

format professional quality **Cleaner for cones**

Cleaner for machine nose cones with Morse coupling. Cleaning is indispensable to avoid attachments with dirt between the cones of the machine.



Code	€	Execution	
C666550015	---	MK 1	wood
C666550020	---	MK 2	wood
C666550025	---	MK 3	wood

Code	€	Execution	
C666550030	---	MK 4	wood
C666550035	---	MK 5	wood

format professional quality **Extractor for cones**

Extractor for DIN 228 cones, in hardened steel recovered and polished.



DIN 317



Code	€	For Morse taper	Length (mm)
C250050005	---	0	90
C250050010	---	1-2	140
C250050015	---	3	190

Code	€	For Morse taper	Length (mm)
C250050020	---	4	225
C250050025	---	5-6	265

format professional quality **Extractor for cones**

Extractor for DIN 228 cones, in special hardened and burnished steel, with one hand activation.



Code	€	For Morse taper	Length (mm)
C250100005	---	1-3	330
C250100010	---	4-6	380

Strong **Self-centring chuck with hydraulic control**

Self-centring hydraulically driven chuck, in hardened and tempered steel, 3 basic jaws for shapeable soft blocks. Supplied with basic clamps + soft blocks 1,5x60° pitch.



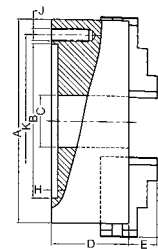
Code	€	Spindle ø (mm)	Bar passage (mm)	Max traction force (KGF)	Clamp stroke (mm)	Possibility of tightening (mm)	Max clamping force (KGF)	Max revolutions no. (rev/min)	Weight (Kg)
C051370160	---	160	45	2243	5,5	15-169	5812	6000	15
C051370200	---	200	52	3558	7,4	20-210	9075	5000	26
C051370250	---	250	75	4385	8,8	25-254	11319	4200	41
C051370315	---	315	91	5812	10,6	30-304	14990	3300	63

Self-centring chuck with simple guide 3+3

Self-centring chuck for lathe, body in cast iron 3+3, DIN 6350 cylindrical centring connection A shape, integral jaws, concentric locking, 1 series of jaws for internal areas + 1 series of jaws for external areas, complete with locking wrench.



DIN 6350 Forma A



Code	€	A (mm)	B-H7 (mm)	C (mm)	D (mm)	E (mm)	G (mm)	H (mm)	J	K	Wrench	Max revolutions no. (rev/min)
C051200100	---	100	72	22	50	17	42	4	M8	83	9	3500
C051200125	---	125	95	30	56	20	51	5	M8	108	9	3000
C051200160	---	160	130	45	65	30	70	5	M10	140	11	2500
C051200200	---	200	165	65	75	29	85	6	M10	176	11	2000
C051200250	---	250	206	80	85	34	105	6	M12	224	14	1600
C051200315	---	315	260	100	94	43	125	7	M16	286	14	1200
C051200400	---	400	340	130	108	56	145	7	M16	362	17	1000