



Image may differ in variants / sizes

"DURO-T" 3-jaw key bar chuck Ø=500 mm, DIN 55027-15

With base jaws and reversible top jaws

Product.Nr. [RO-437567](#)

EUR 14.790,00

add. 19 % VAT [excl. shipping costs](#)

weight 0,00 KG

With base jaws and reversible top jaws ISO 702-3 (DIN 55027), with stud bolts and collar nut

- Key bar chuck with quick jaw change system.
- Guaranteed maximum jaw precision as far as these are only used on the same chuck, and base and top jaws are kept screwed on for recurring work.

Physical characteristics

- With jaw safeguard
- Chuck body completely surface-hardened
- Visual marking for quick jaw adjustment
- External shape incl. splash-water edge
- Fastening options for strongly stressed sliding surfaces
- Incl. safety key
- High corrosion protection

Application area

- Optimized for turning applications, which require extremely high clamping forces, maximum concentricity, as well as reliable long-term repeatability.
- In combination with a base plate, stationary use on milling machines, dividing units and machining centers.

Benefits

- Maximum clamping force thanks to key bar system
- Concentricity and axial run-out tolerance twice as exact as required in DIN precision class 1
- Very high jaw change repeatability
- Balanced and jaws in chuck ground out for concentricity

Ø mm	Short taper DIN55027	Bore mm	D mm	F mm	Speed max. min -1	Max. torque Nm	Max. clamping force kN	Art.-or.
160	5	42	78	104,8	5400	120	73	RO-437548
160	6	42	85	133,4	5400	120	73	RO-437549
200	5	52	96	104,8	4600	155	114	RO-437551
200	6	52	97	133,4	4600	155	114	RO-437552
250	6	62	108	133,4	4200	190	185	RO-437556
250	8	62	110	171,4	4200	190	185	RO-437557
315	8	87	129	171,4	3300	210	240	RO-437559
315	11	87	131	235	3300	210	240	RO-437560
400	8	102	138	171,4	2200	260	260	RO-437562
400	11	102	138	235	2200	260	260	RO-437563
500	11	162	156	235	1900	320	290	RO-437566
500	15	162	163	330,2	1900	320	290	RO-437567
630	11	192	165	235	1100	350	320	RO-437568
630	15	252	167	330,2	1100	350	320	RO-437569

