



APPLICATION

Optimized for 5-axis machining.

TYPE

Clamping system mechanical without power transmitter, manually operated.

Centric clamping with two moving jaws.

CUSTOMER BENEFITS

- Ideal guidance characteristics of the jaws thanks to patented guidance system
- Very large clamping stroke
- Open design for optimized chip flow, which permits easy cleaning, even after heavy duty machining
- Constant clamping force for every clamping operation and high clamping repeatability when a torque wrench is used
- Optimally suitable for use of SKB clawed jaws. These top jaws can securely clamp raw and sawed parts with a max. strength of up to 900 N/mm² to a cutting depth of 2.5 mm

TECHNICAL FEATURES

- Steel basic body hardened and ground
- Highly positioned clamping jaw
- Top spindle lying near the clamping jaws for optimal force transfer
- Long jaw guide and compact design
- Including SKB clawed jaws
- Clamping repeatability 0.02 mm
- **RZM** = RÖHM, central, manual

A32 RZM, with SKB clawed jaws

Item no.	182230	182231	178910	178911
Jaw width A mm	92	92	125	125
Design	long design	short design	long design	short design
B min.	24	24	23	23
B max.	160	100	222	142
B1 mm	18-154	18-94	17-216	17-136
C mm	32	32	40	40
D mm	230	170	298	218
E mm	174	174	196.5	196.5
F mm	200	200	260	180
Ø J x depth mm	Ø20H# / 6	Ø20H# / 6	Ø20H# / 6	Ø20H# / 6
K mm	94	94	125	125
M mm	120	120	128	128
N mm	142	142	156.5	156.5
U mm	20	20	20	20
X mm	6	6	6	6
Hexagon AF	10	10	12	12
Clamping force kN	20	20	25	25
Tightening torque Nm			150	150
Weight kg	11.7	11.5	20.3	17.4

RZM

