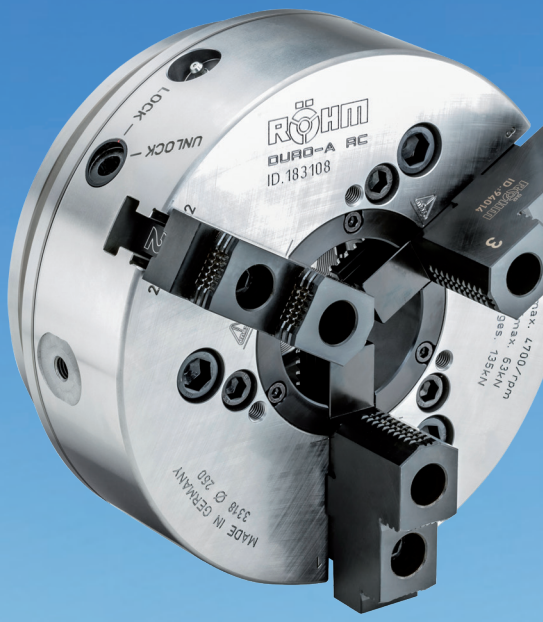
RÖHM
driven by technology

Growth in the DURO power chuck family

NEW: DURO-A power chuck



DURO-A RC

NEW: DURO-A

DURO-A POWER CHUCK

- Constant clamping force for more than 500,000 cycles
- Up to 30% higher maximum clamping force
- 3-year warranty*

RÖHM
driven by technology

Growth in the DURO power chuck family

NEW: DURO-A power chuck

As a new member of the DURO power chuck family, the **DURO-A power chuck** prevails as a true **POWER CHAMPION** with a constant clamping force for more than 500,000 cycles and up to 30% higher maximum clamping force. In addition, the new **DURO-A power chuck** delivers up to 10% weight reduction, improved interference contours, optimized centrifugal force behavior as well as a **3-year warranty***.

THE BENEFITS AT A GLANCE

- **Constant clamping force for more than 500,000 cycles**
- **Up to 30% higher maximum clamping force**
- **3-year warranty***

NEW: DURO-A

Other highlights:

- Weight reduction of up to 10% by reducing overall height, as well as increased work envelope due to improved interference contours
- Up to 30% larger through-hole and up to 35% more maximum speed for a broader range of applications compared to similar power chucks
- High concentricity of 0.01 mm (for milled top jaws) through precision manufacturing
- Excellent price/performance ratio

3-jaw power chuck **DURO-A**, cylindrical centre mount, connection dimensions according to **DIN ISO 702-4**

Item No.	183700	183701	183702	183703	183704	183705	183706	183707	183708
Size / outside diameter	110	135	165	210	254	254	315	315	400
Jaw movement mm	3.2	3.2	3.5	4.5	5.5	5.5	6.2	6.2	7.5
Chuck height mm	72	82	91	101	117.5	117.5	126.5	126.5	153.5
Connection dimensions mm	ZA60	ZA115	ZA140	ZA170	ZA170	ZA220	ZA220	ZA300	ZA380
Piston stroke mm	12	12	13	17	20.5	20.5	23	23	28
Through-hole mm	27	34	46	54	79	79	98.5	98.5	133
Connection thread	M34x1.5	M38x1.5	M54x1.5	M74x1.5	M94x1.5	M94x1.5	M114x2	M114x2	M145x1.5
Max. actuating force kN	17	25	30	38	52	52	62	62	90
Max. total clamping force ca. kN	48	70	86	110	150	150	180	180	250
Max. perm. speed per min.	8500	8000	8000	6500	5000	5000	4200	4200	3150
Moment of inertia J kgm²	0.007	0.018	0.04	0.12	0.3	0.3	0.82	0.82	2.5
Weight without top jaws ca. kg	4.3	7	11.5	19.6	33	33	56.8	56.8	108.7
Adaption to short taper mount DIN ISO 702-1	KK4	KK5	KK5	KK6	KK6	KK8	KK8	KK11	KK11/KK15

Id.-Nr. 1242486 / 0919 Ze