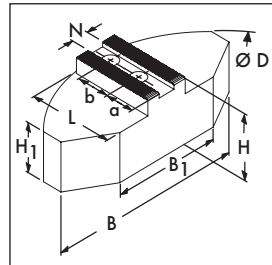


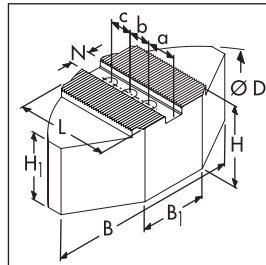
Weiche Segmentbacken

Mit Spitzverzahnung 90°

Typen: SWB-SM, FR-SM, SWB-SA und FR-SA



Ausführung I
Version I



Ausführung II
Version II

Soft Full Grip Jaws

With fine serration 90°

Types: SWB-SM, FR-SM, SWB-SA and FR-SA



Stahl 16 MnCr 5,
einsatzhärtbar
Steel 16 MnCr 5,
suitable for
case hardening



Aluminium,
hochfest
Aluminium,
high tensile

RÖHM-FUTTERTYPE RÖHM CHUCK TYPE	SCHUNK-Type	Ident-Nr. Id.-No.	Ausf. Version	Material Material	N	B	H	L	D	B ₁	H ₁	a + b (+ c)	Schrauben Screws DIN 912	Satz Set kg
Verzahnung 1/16" x 90° / Serration 1/16" x 90°														
KFD 140 ¹⁾ ; KFD-HS 130-140 ¹⁾	FR-SM 130	120 700	II	Stahl/Steel	10	100	40	50	130	35	35	15 + 12 + 12	M 6	3.0
	FR-SA 130	120 650	II	Alum.	10	100	48	50	130	35	43	15 + 12 + 12	M 6	1.3
KFD-HE 170; KFD-HS 160-175 ¹⁾	FR-SM 160	120 701	II	Stahl/Steel	12	120	60	60	165	40	50	20 + 15 + 15	M 8	6.0
	FR-SA 160	120 651	II	Alum.	12	120	59.5	60	165	40	48	20 + 15 + 15	M 8	2.1
KFD 160; KFD-AF 160; KFD-HF 160; KFH 160; KFH-F 160; KFH-G 160; KFH-NC 160; LVE 160; SPD 160; SPO 160	SWB-SM 160	169 100	I	Stahl/Steel	17	120	60	60	160	40	50	25 + 22	M 12	5.7
	SWB-SA 160	170 100	I	Alum.	17	120	59.5	60	165	40	48	22 + 22	M 12	2.2
KFD-HS 200-250 ¹⁾	FR-SM 200	120 702	I	Stahl/Steel	17	140	60	70	200	50	50	36 + 19	M 12	8.4
	FR-SA 200	120 652	I	Alum.	17	140	58	72.5	200	50	48	41 + 19	M 12	3.4
KFD 200; KFD-AF 200; KFD-HE 210 ¹⁾ ; KFD-HF 200; KFH 200; KFH-F 200; KFH-G 200; KFH-NC 200; KFL 250; LVE 200; SPD 215; SPO 215	SWB-SM 200	169 101	I	Stahl/Steel	17	140	60	70	200	64	50	35 + 22	M 12	8.6
	SWB-SM 201	169 106	I	Stahl/Steel	17	140	75	70	200	64	65	35 + 22	M 12	10.8
	SWB-SA 200	170 101	I	Alum.	17	140	58	72.5	200	50	48	35 + 22	M 12	3.4
	SWB-SA 201	170 106	I	Alum.	17	140	75	72.5	200	50	65	35 + 22	M 12	4.2
KFD 250; KFD-AF 250; KFD-HE 254 ¹⁾ ; KFD-HF 250; KFH 250; KFH-F 250; KFH-G 250; KFH-NC 250; LVE 250	SWB-SM 250/21	169 103	I	Stahl/Steel	21	180	70	80	250	104	55	30 + 28	M 16	14.0
	SWB-SM 251	169 107	I	Stahl/Steel	21	180	100	80	250	104	85	30 + 28	M 16	21.7
	SWB-SA 250/21	170 103	I	Alum.	21	180	78	87.5	250	70	63	40 + 28	M 16	7.3
	SWB-SA 251	170 107	I	Alum.	21	180	100	87.5	250	70	85	40 + 28	M 16	8.3
KFD 315; KFD-AF 315; KFD-HE 315 ¹⁾ ; KFD-HF 315; KFH 315; KFH-F 315; KFH-G 315; KFH-NC 315; KFL 315-400; LVE 305-315; SPD 300; SPO 300	SWB-SM 315	169 104	I	Stahl/Steel	21	240	70	110	320	120	55	60 + 28	M 16	26.6
	SWB-SA 315	170 104	I	Alum.	21	240	78	117	320	80	63	70 + 28	M 16	12.0
Verzahnung 3/32" x 90° / Serration 3/32" x 90°														
KFD 400-500; KFD-HE 400; KFD-HF 400-500; KFD-HS 400-500; KFH 400-500; KFH-F 400-500; KFH-G 400-500; KFH-NC 400-500; KFL 500; LVE 400-500	SWB-SM 400	169 105	I	Stahl/Steel	25.5	330	85	155	440	150	55	85 + 35	M 20	55.2
	SWB-SA 400	170 105	I	Alum.	25.5	330	98	160	440	150	68	85 + 35	M 20	26.2

1) Bitte überprüfen Sie die Anschlussmaße

1) Please check the connecting dimensions

Vorteile der Segment-Aufsatzbacken

- Umfassende Spannung
- Spannkraftübertragung auf große Spannfläche
- Verzugarmes Spannen verformungsempfindlicher Werkstücke
- Sonderbacken, gefertigt aus Segmentbackenrohlingen

Advantages of Full Grip Jaws

- clamping on the entire circumference of the workpiece
- torque transmission through larger clamping area
- no deformation of thin-walled workpieces
- customised jaws, made from full-grip blanks