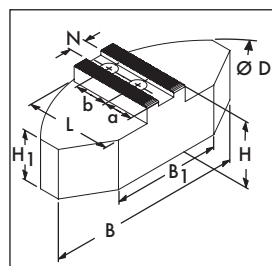


Weiche Segmentbacken

Mit Spitzverzahnung 90°

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



Vorteile der Segment-Aufsatzbacken

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

Soft Full Grip Jaws

With fine serration 90°

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

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



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



Aluminium, hochfest
Aluminium, high tensile

BERG-FUTTERTYPE BERG CHUCK TYPE	SCHUNK-Type	Ident-Nr. Id.-No.	Material Material	N	B	H	L	D	B ₁	H ₁	a + b	Schrauben Screws DIN 912	Satz Set kg
Verzahnung 1/16" x 90° / Serration 1/16" x 90°													
HES 160; HESF 160; KF 160	SWB-SM 160	169 100	Stahl/Steel	17	120	60	60	160	40	50	25 + 22	M 12	5.7
	SWB-SA 160	170 100	Alum.	17	120	58	59.5	165	40	48	22 + 22	M 12	2.2
KH 175; KH 200	FB-SM 175	120 951	Stahl/Steel	12	120	60	60	175	50	50	24 + 21	M 12	6.4
	FB-SA 175	120 901	Alum.	12	120	58	59.5	165	40	48	24 + 21	M 12	2.2
HES 200; HESF 200; KF 200; KHFF 200	SWB-SM 200	169 101	Stahl/Steel	17	140	60	70	200	64	50	35 + 22	M 12	8.6
	SWB-SM 201	169 106	Stahl/Steel	17	140	75	70	200	64	65	35 + 22	M 12	10.8
	SWB-SA 200	170 101	Alum.	17	140	58	72.5	200	50	48	35 + 22	M 12	3.4
	SWB-SA 201	170 106	Alum.	17	140	75	72.5	200	50	65	35 + 22	M 12	4.2
HES 250; HESF 250; KF 250; KHFF 250	SWB-SM 250	169 103	Stahl/Steel	21	180	70	80	250	104	55	30 + 28	M 16	14.0
	SWB-SM 251	169 107	Stahl/Steel	21	180	100	80	250	104	85	30 + 28	M 16	21.7
	SWB-SA 250	170 103	Alum.	21	180	78	87.5	250	70	63	40 + 28	M 16	7.3
	SWB-SA 251	170 107	Alum.	21	180	100	87.5	250	70	85	40 + 28	M 16	8.3
KH 250; KH 315	FB-SM 250	120 952	Stahl/Steel	16	180	60	80	250	80	50	33 + 29	M 16	11.9
	FB-SA 250	120 902	Alum.	16	180	58	87.5	250	70	48	43 + 29	M 16	4.8
HES 315; HESF 315; KF 315; KHFF 315	SWB-SM 315	169 104	Stahl/Steel	21	240	70	110	320	120	55	60 + 28	M 16	26.6
	SWB-SA 315	170 104	Alum.	21	240	78	117	320	80	63	70 + 28	M 16	12.0
Verzahnung 3/32" x 90° / Serration 3/32" x 90°													
HES 400; HESF 400; KF 400; KHFF 400; HES 500; HESF 500; KF 500	SWB-SM 400	169 105	Stahl/Steel	25.5	330	85	155	440	150	55	85 + 35	M 20	55.2
	SWB-SA 400	170 105	Alum.	25.5	330	98	160	440	150	68	85 + 35	M 20	26.2



Passende Nutensteine finden Sie auf Seite 77
For suitable T-Nuts see page 77