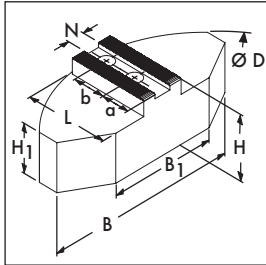


Weiche Segmentbacken

Mit Spitzverzahnung 90°
Typen: SWB-SM und SWB-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 and SWB-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,
einsatzhärtbar
Steel 16 MnCr 5,
suitable for
case hardening



Aluminium,
hochfest
Aluminium,
high tensile

SMW/AUTOBLOK-FUTTERTYPE SMW/AUTOBLOK 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°													
AL-D/AN-D 165 ¹⁾ ; BB-D 175 ¹⁾ ; BH-D/BHD-FC 165 ¹⁾ ; GHD-FC 165; GHDN 165; HB-D 165 ¹⁾ ; HFKN-D 165 ¹⁾ ; HYDN-S 180; PB-D/PBI-D 165 ¹⁾ ; SP/STP/STWP 160	SWB-SM 165	169 099	Stahl/Steel	14	120	60	60	160	40	50	25 + 20	M 10	5.6
	SWB-SA 165	170 099	Alum.	14	120	58	59.5	165	40	48	25 + 20	M 10	1.9
HFK/HFKS 160; KDV/KDVG 160; KFMF 160; KfV 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
AL-D/AN-D 210 ¹⁾ ; BB-D 210 ¹⁾ ; BH-D/BHD-FC 210 ¹⁾ ; CD 200; GHD-FC/GHDN 210; HB-D 210 ¹⁾ ; HDB 220; HDN 200-220-250S; HFK/HFKS 200; HFKN-D 210 ¹⁾ ; HYDN-S 210-226; KFMF 200; KfV 200; LP 205; PB-D/PBI-D 210 ¹⁾ ; RCD 210; KDV/KDVG 200-250; ODL/ODN 200-220; SP/STP/STWP 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
AL-D/AN-D 250 ¹⁾ ; BB-D 250 ¹⁾ ; BH-D 250 ¹⁾ ; BHD-FC 250 ¹⁾ ; CD-RCD 250; GHD-FC/GHDN 250; HB-D 250 ¹⁾ ; HDL/HDN 250; HFK/HFKS 250; HFKN-D 260 ¹⁾ ; HYDN-S 250; KFMF 250; KfV 250; LP 250; ODL/ODN 250; PB-D/PBI-D 250 ¹⁾ ; RC-D 250-305; SP 250; STP 250	SWB-SM 250/21	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 250/21	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
AL-D/AN-D 315 ¹⁾ ; BB-D 315 ¹⁾ ; BH-D 315 ¹⁾ ; BHD-FC 315-400 ¹⁾ ; CD-RCD 315; GHD-FC/GHDN 315; HB-D 315 ¹⁾ ; HDB 300; HDL/HDN 315; HFK/HFKS 315; HFKN-D 315 ¹⁾ ; HYDN-S 315; KDV/KDVG 315; KFMF 315; KfV 315; ODL/ODN 315-400; PB-D/PBI-D 315 ¹⁾ ; SP 350; STP 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°													
AL-D/AN-D 400 ¹⁾ ; BB-N 400-460-500 ab Bj. 98; BH-D 400-450 ¹⁾ ; BHD-FC 500-630 ¹⁾ ; GHD 500-610; HFK/HFKS 400-500; HFKN-D 400-500 ¹⁾ ; IL-D/IN-D 500-630 ¹⁾ ; KDV/KDVG 500; KfV 400-500-630; RCD 500-630	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

1) Aufsatzbacken mit 1.5 mm x 60° Verzahnung (z. B. für Futter BHM) finden Sie auf Seite 213

1) For jaws with serration 1.5 mm x 60° (e.g. chuck type BHM) see page 213