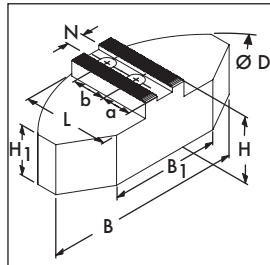


Weiche Segmentbacken

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

FORKARDT-FUTTERTYPE FORKARDT 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°													
KGH/KGHF 160-175; KL/KS 160; KSF 175; KSH/KSPS 160; KT/KTG/KTN 160; KTH 160-175; NH/NHF 160-175; QLC 160-175 ¹⁾ ; QLK 160-175 ¹⁾	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
KG/KGH/KGHF 200; KL/KNLC/KP 200; KS/KSHF 200; KSF/KSH/KSPS 200; KT/KTH/KTG/KTGF/KTN 200; NH/NHF 200; QLC/QLK 200 ¹⁾ ; QLC-KS/QLK-KS 200; UVE 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
KL/KS 250 (Monforts); KS/KSHF 250; NHF 250-290 (Index); QLC-KS/QLK-KS 250; UVE 250	SWB-SM 250/17	169 102	Stahl/Steel	17	180	60	80	250	104	45	45 + 22	M 12	12.0
KG 250; KL 250; KNLC/KP 250; KSH/KSHF 250; KSPS 250; KT/KTG/KTGF/KTN 250; NH/NHF 250; NHF 257-290; QLC/QLK 250 ¹⁾	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
KG 315; KNLC/KP 315; KS 315-400; KSH/KSHF 315-400; KSPS 300; KT/KTG/KTGF/KTN 315; NH/NHF 315; NHF 400 (Index); QLC/QLK 315 ¹⁾ ; QLC-KS/QLK-KS 315-400; UVE 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°													
KG 400-500; KL/KNLC 400-500; KP 400-500; KS 500; KSH 500; KSPS 400; KT/KTGF 400-500; KTG/KTN 400-500; NH/NHF 400-500; QLC/QLK 400 ¹⁾ ; UVE 400-500	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

1) Bitte prüfen Sie die Anschlussmaße; diese Futter sind auch mit Verzahnung 1.5 mm x 60° verfügbar

1) Please check the connecting dimensions; these chucks are also available with 1.5 mm x 60° serration