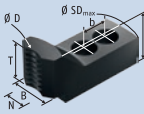
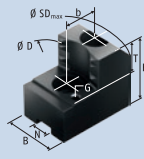


SCHUNK chuck jaws for HES/HESF 160

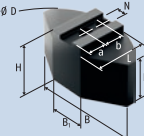
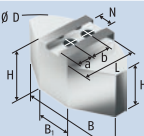
Claw jaws For bar clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	b [mm]	Screws	Material	m/set [kg]
	13 - 26	164	SZA-ST 16-1	0175100	17	35	40	30	19	M12	Steel	1.2

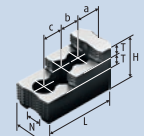
Claw jaws for O.D. clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	G	b [mm]	Screws	Material	m/set [kg]
	28 - 47	161	SZA 16-30	0122110	17	35	50	20	M5	19	M12	Steel	1.3
	42 - 66	161	SZA 16-31	0122111	17	35	50	20	M5	19	M12	Steel	1.2
	64 - 88	161	SZA 16-32	0122112	17	35	50	20	M5	19	M12	Steel	1.1
	82 - 106	166	SZA 16-33	0122113	17	40	50	20	M5	19	M12	Steel	1.2
	104 - 128	186	SZA 16-34	0122114	17	40	50	20	M5	19	M12	Steel	1.6

Full Grip Jaws

	Description	ID	N [mm]	B [mm]	B1 [mm]	Ø D [mm]	H [mm]	H1 [mm]	L [mm]	a [mm]	b [mm]	Screws	Material	m/set [kg]
	SWB-SM 160	0169100	17	120	40	160	60	50	59.5	25	22	M12	Steel	5.7
	SWB-SA 160	0170100	17	120	40	165	58	48	59.5	22	22	M12	Aluminum	2.2

Hard Stepped Top Jaws

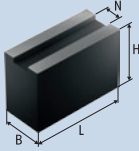
	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	T [mm]	a [mm]	b [mm]	c [mm]	Screws	Material	m/set [kg]
	SHB 175	0121103	17	35	44	64.7	10	28	19		M12	Steel	1.2
	SHB 200	0121104	17	40	49	72.5	12	18	19	19	M12	Steel	1.6



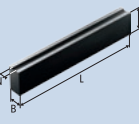
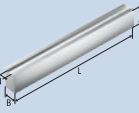
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SCHUNK chuck jaws for HES/HESF 160

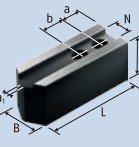
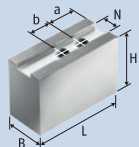
Jaw blanks

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	Min. distance a [mm]	Min. distance b [mm]	Screws	Material	m/piece [kg]
	SBM 31	0112100	17	40	40	70	12	22	M12	Steel	0.9
	SBM 32	0112101	17	40	40	90	12	22	M12	Steel	1.1
	SBM 33	0112102	17	40	40	105	12	22	M12	Steel	1.2
	SBM 34	0112103	17	40	60	70	12	22	M12	Steel	1.3
	SBM 35	0112104	17	40	60	90	12	22	M12	Steel	1.7
	SBM 36	0112105	17	40	60	105	12	22	M12	Steel	2
	SBM 361	0112136	17	40	60	120	12	22	M12	Steel	2.2
	SBM 3610	0112107	17	40	100	90	12	22	M12	Steel	2.7
	SBM 3612	0112108	17	40	120	90	12	22	M12	Steel	3.4
	SBM 3615	0112139	17	50	80	90	12	22	M12	Steel	2.7
	SBM 368	0112106	17	40	80	90	12	22	M12	Steel	2.3
	SBM 37	0112109	17	60	60	70	12	22	M12	Steel	1.9
	SBM 38	0112110	17	60	60	90	12	22	M12	Steel	2.4
	SBM 40	0112111	17	80	60	90	12	22	M12	Steel	3.3

Serrated bars

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	Material	m/piece [kg]
	SBM-ST 170	0112170	17	40	60	420	Steel	7.6
	SBM-ST 171	0112171	17	40	80	420	Steel	10.2
	SBM-ST 172	0112172	17	40	100	420	Steel	12.8
	SBM-STA 170	0112173	17	40	60	420	Aluminum	2.8

Soft Top Jaws

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	a1 [mm]	a [mm]	b [mm]	Screws	Material	m/set [kg]
	SWBL 160	0120151	17	35	40	78	4	15	22	M12	Steel	1.9
	CWB 160	0100005	17	35	40	70		15	22	M12	Steel	1.7
	SWB 160	0120102	17	40	60	70		15	22	M12	Steel	3.1
	SWB-AL 160	0168100	17	40	60	70		15	22	M12	Aluminum	1.2



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SCHUNK chuck jaws for HES/HESF 160

T-nut

	Description	ID	S [mm]	H [mm]	H1 [mm]	G	Cyl.-screw	Max. adm. tightening torque [Nm]
	NS 123	0141100	17	22	9	M12	M12 x 30	70



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