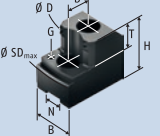


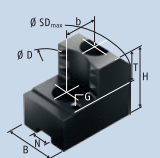
Claw jaws For bar clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	b [mm]	Screws	Material	m/set [kg]
	28 – 49	219	SZAJ-ST 20-2	0175503	14	35	45	38	25	M12	Steel	1.8

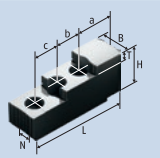
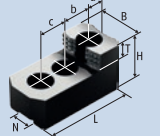
Claw jaws for I.D. clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	G	b [mm]	Screws	Material	m/set [kg]
	60 – 87	225	SZIJ 20-1	0179110	14	35	53	20	M6	25	M12	Steel	2
	89 – 117	226	SZIJ 20-2	0179111	14	40	53	20	M6	25	M12	Steel	2.1
	120 – 147	222	SZIJ 20-3	0179113	14	40	53	20	M6	25	M12	Steel	2.1
	149 – 177	232	SZIJ 20-4	0179114	14	40	53	20	M6	25	M12	Steel	2

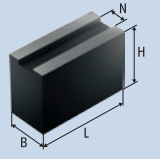
Claw jaws for O.D. clamping

	Clamping range ØD	Swing diameter SDmax	Description	ID	N [mm]	B [mm]	H [mm]	T [mm]	G	b [mm]	Screws	Material	m/set [kg]
	44 – 71	221	SZAJ 20-1	0138110	14	35	53	25	M6	25	M12	Steel	1.9
	71 – 99	222	SZAJ 20-2	0138112	14	35	53	25	M6	25	M12	Steel	1.6
	102 – 129	221	SZAJ 20-3	0138114	14	40	53	25	M6	25	M12	Steel	1.7
	132 – 160	223	SZAJ 20-4	0138116	14	40	53	25	M6	25	M12	Steel	1.6
	153 – 182	240	SZAJ 20-16	0138143	14	40	53	25	M6	25	M12	Steel	1.7

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]
	HSKN 215	0129101	14	36	52.5	81	12	25	21	21	M10	Steel	1.85
	SHB-J 80	0133109	14	35	51	87	12	15.5	25	25	M12	Steel	1.85
	SHB-J 82	0133110	14	32	38	79	12	16	25	25	M12	Steel	1.2

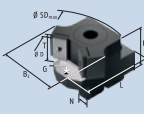
Jaw blanks

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	Min. distance a [mm]	Min. distance b [mm]	Screws	Material	m/piece [kg]
	JBM 80	0114404	14	40	80	95	13	25	M12	Steel	2.4
	JBM 81	0114400	14	40	40	70	13	25	M12	Steel	0.9
	JBM 82	0114401	14	40	40	95	13	25	M12	Steel	1.2
	JBM 83	0114402	14	40	60	70	13	25	M12	Steel	1.3
	JBM 84	0114403	14	40	60	95	13	25	M12	Steel	1.7
	JBM 85	0114405	14	40	100	95	13	25	M12	Steel	2.9
	JBM 86	0114406	14	60	60	70	13	25	M12	Steel	2
	JBM 87	0114407	14	80	60	70	13	25	M12	Steel	2.6

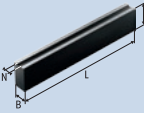


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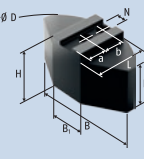
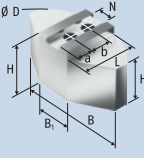
Pendulum jaws

	Clamping range ØD	Swing diameter SDmax	Description	ID	H [mm]	T [mm]	m/piece [kg]
	68 - 87	219	PNS-M 200-14-1	0160232	55	30	1.3
	99 - 118	241	PNS-M 200-14-2	0160233	55	30	1.5
	129 - 148	239	PNS-M 200-14-3	0160234	55	30	1.6

Serrated bars

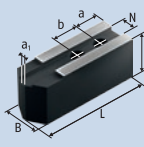
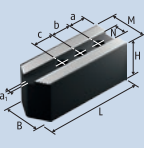
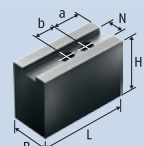
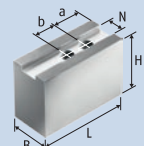
	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	Material	m/piece [kg]
	JBM-ST 140	0114520	14	40	80	420	Steel	10.2
	JBM-ST 141	0114521	14	60	60	420	Steel	11.2
	JBM-STA 140	0114522	14	40	80	420	Aluminum	3.7

Soft Full Grip Jaws

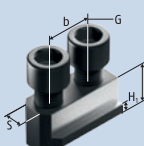
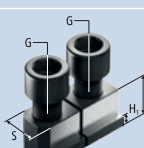
	Description	ID	N [mm]	B [mm]	B1 [mm]	Ø D [mm]	H [mm]	H1 [mm]	L [mm]	a [mm]	b [mm]	Screws	Material	m/set [kg]
	KMWB-SM 210	0132701	14	140	70	200	60	50	70	30	25	M12	Steel	8.8
	KMWB-SM 211	0132705	14	140	70	200	80	70	70	30	25	M12	Steel	11.7
	KMWB-SA 210	0132801	14	140	50	200	58	48	72.5	35	25	M12	Aluminum	3.3
	KMWB-SA 211	0132805	14	140	50	200	80	70	72.5	35	25	M12	Aluminum	4.5



Soft Top Jaws

	Description	ID	N [mm]	B [mm]	H [mm]	L [mm]	M [mm]	a1 [mm]	a [mm]	b [mm]	c [mm]	Screws	Material	m/set [kg]
	SKN 215	0127103	14	35	60	89	34		18	26		M10	Steel	3.6
	KM-WBL 80	0132601	14	35	40	102		4	20	25		M12	Steel	2.7
	KM-WBL 81	0132607	14	40	80	102		4	20	25		M12	Steel	6
	KM-WBL 82	0132615	14	40	100	102		4	20	25		M12	Steel	7.6
	SKNL 215	0128101	14	40	42	102	34	3	16	22	22	M10	Steel	2.9
	KM-WB 84	0132126	14	35	60	95			24	25		M12	Steel	3.9
	KM-WB 85	0132127	14	40	80	95			24	25		M12	Steel	6.1
	KM-WB 88	0132139	14	35	40	95			24	25		M12	Steel	2.7
	KM-WBAL 80	0132522	14	40	60	90			20	25		M12	Aluminum	1.5

T-nut

	Description	ID	S [mm]	H [mm]	H1 [mm]	b [mm]	G	Cyl.-screw	Max. adm. tightening torque [Nm]
	NJ 82	0146131	14	20.5	8.5	25	M12	M12 x 30	70
	NJ 82 gesägt/ sawn	0146005	14	20.5	8.5		M12	M12 x 30	70

