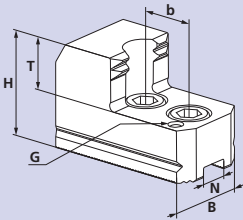


GG-M



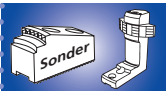
Hard roughing jaws
for internal and external clamping

- Metric serration 1.5 x 60°
- Serration ground

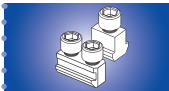
Type	Id. No.	Internal clamping	External clamping	B	H	T	G	N	Serration	b	kg / Set	SMW-AUTOBLOK
GG-M 010	5317818	-	26-48	35	45	20	M5	12	1.5 x 60°	20	1.63	BH-M 165
GG-M 020	5317819	-	48-71				M6				1.39	HFKN-M 165
GG-M 030	5317820	143-167	71-91				M6				1.28	AN/AL/BH-M 165
GG-M 040	5317821	120-143	97-120				M6				1.41	BHM-FC 165
GG-M 050	5317822	97-120	120-144				M6				1.29	RC-M 165
GG-M 060	5318113	75-97	144-167				M6				1.23	AP/NT-M 170
GG-M 070	5317971	58-80	-	40	42		M6				1.34	BB-M 175
												HB/PB/PBI-M 165
												HFKS-2G-M 165
GG-M 080	5317464	-	30-70	35	50	25	M5	14	1.5 x 60°	25	2.00	BH-M 210
GG-M 090	5317465	179-218	70-111	40			M6				1.86	HFKN-M 210
GG-M 100	5317466	138-179	109-148	40			M6				1.74	AN/AL/BH/BB-M 210
GG-M 110	5317467	101-139	148-190	40			M6				2.31	BHM-FC 210
GG-M 120	5317468	79-101	188-209	40			M6				2.31	RC-M 210
												AP/APL/NT-M 215
												HB/PB/PBI-M 210
												HFKS-2G-M 210
GG-M 130	5317469	-	38-71	45	59	28	M8	16	1.5 x 60°	30	4.02	BH-M 250
GG-M 140	5317470	-	71-105								3.27	HFKN-M 260
GG-M 150	5317471	213-243	105-140	60							2.48	AN/AL/BH/BB-M 250
GG-M 160	5317472	180-215	140-175	60							2.28	BHM-FC 250
GG-M 170	5317473	146-181	175-208	50							3.61	RC-M 250
GG-M 180	5317474	114-149	208-243	50							4.11	AP/APL/NT-M 260
GG-M 190	5317475	81-115	243-263	50							4.10	HB/PB/PBI-M 250
												HFKS-2G-M 255
GG-M 200	5317476	-	40-98	45	59	28	M5	21	1.5 x 60°	30	4.16	BH-M 315
GG-M 210	5317477	280-346	98-166				M8				3.13	HFKN-M 315
GG-M 220	5317478	215-280	163-232				M8				3.28	AN/AL/BH/BB-M 315
GG-M 230	5317479	148-215	230-284	50		20	M8				4.75	BHM-FC 315
GG-M 240	5317480	99-162	284-346	50		22	M8				4.68	RC-M 305
GG-M 250	5318115	88-155	-	55	60	20	M8				5.48	AP/APL/NT-M 315
												HB/PB/PBI-M 315
												HFKS-2G-M 320
GG-M 260	5317481	-	57-123	62	80	40	M6	22	1.5 x 60°	38	11.42	BH-M 400
GG-M 270	5317482	372-416	123-193				M8				8.36	BH-M 450
GG-M 280	5317483	301-372	193-264				M6				6.38	
GG-M 290	5317484	230-301	263-335		60	20	M8				5.88	
GG-M 300	5317485	163-233	335-406			30	M8				9.56	

Note: The specified clamping range is valid for the BH-M chuck series. It may differ for other chucks.
* with single T-Nuts only

Howa	Samchully	Kitagawa	Schunk
HO7MA6	HC 06	AS 165	HSL 165
HO15M6	HCH 06	B-06/-106/-160/-206	ROTA NC plus 185
HO22M6	HCL 06	BB-06/-206 ▪ BL-206	ROTA NCF plus 185
HO24M6	HCLT 06	B-07 ▪ BR06 ▪ HJA 5-6	ROTA NCD 165-185
HO27M6	HCT 06	HOB-6 ▪ HO-6	ROTA NCK 165
HO37M6	MH 206	HOH-06/-106	ROTA NCK plus 165
HO47M6	HS 06	HOH-160/-206	ROTA NC 165
	HSL 06	HOS 6	ROTA NCF 165
	MHT 206	N-06/-160 ▪ NL-06	
HO7MA8	HC 08	AS 210	HSL 210
HO15MA8	HCH 08	B-08/-108/-200/-208	ROTA NCD 210
HO23MA8	HCL 08	BB-08/-208 ▪ BL-208 ▪ BR08	ROTA NCK 210
	HCLT 08	HJA 6-8 ▪ HO-8	ROTA NC 210
	HCT 08	HOB-8 ▪ HOS-8	ROTA NCF 210
	MH 208	HOH-8/-108/-200/-208	ROTA NCK plus 210
	HS 08 ▪ HSF 08	N-08/-200	ROTA NC plus 215
	HSL 08 ▪ MHT 208	NL08	ROTA NCF plus 215
	HC 10	AS 250	HSL 250
	HCH 10	B-10/-110/-210/-210X/-250	ROTA NC 250
	HCL 10	BB-10/-210 ▪ BL-210 ▪ BR10	ROTA NCD 250
	HCLT 10	HJA 6-10/8-10	ROTA NCF 250
	HCT 10	HO-10 ▪ HOB-10	ROTA NCK 250
	MH 210	HOH-10/-110/-210	ROTA NCK plus 250
	HS 10	HOH-250 ▪ HOS-10	ROTA NC plus 260
	HSF 10	N-10/-250	ROTA NCF plus 260
	HSL 10	NL10	
	MH 212	B 212	HSL 315
	HS 12	BB-212	ROTA NCD 315
	HSF 12	BL-212	ROTA NCK 315
	HSL 12	BR12	ROTA NC plus 315
			ROTA NCK plus 315
			ROTA NCF plus 315
	HC 15*	B-15/-18*	HSL 400
	HCH 15*	B-380/-450*	ROTA NC 400
	HC 18*	HOH-15*	ROTA NCF 400
	HCH 18*	HOH-15K*	
		HOH-380*	



SMW-AUTOBLOK
64, 188, 190



SMW-AUTOBLOK
65



SMW-AUTOBLOK
191