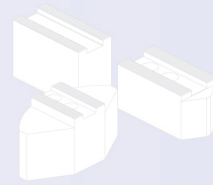


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Soft top jaws

Steel | Aluminium
Inch serration
1/16" x 90° or 3/32" x 90°

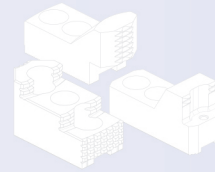


Page 7

1

Hard top jaws

Inch serration
1/16" x 90° or 3/32" x 90°

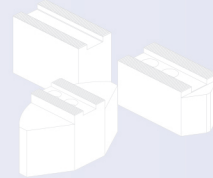


Page 27

2

Soft top jaws

Steel | Aluminium
Metric serration
1.5 x 60° or 3 x 60°

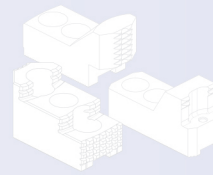


Page 37

3

Hard top jaws

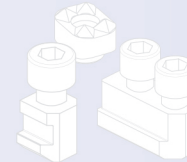
Metric serration
1.5 x 60° or 3 x 60°



Page 53

4

**T-Nuts
Grippers**

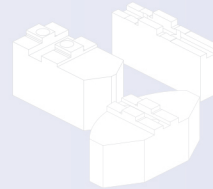


Page 63

5

Soft top jaws

Tongue & groove

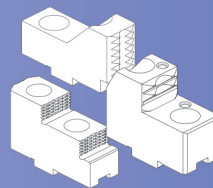


Page 81

6

Hard top jaws

Tongue & groove

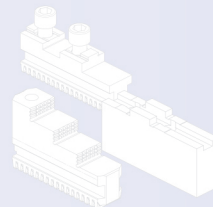


Page 95

7

Quick jaw change

For manual and power chucks
straight modular serration System SMW

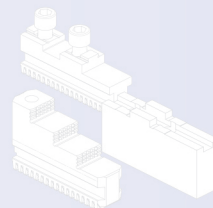


Page 109

8

Quick jaw change

For manual and power chucks
helix modular serration System Forkardt



Page 149

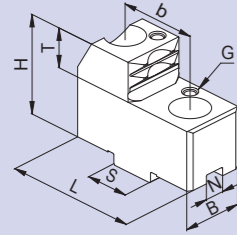
9

Special jaws | Boring rings
Cleaning plate | Gripping force tester
Repair service | Calculations



Page 183

GGK

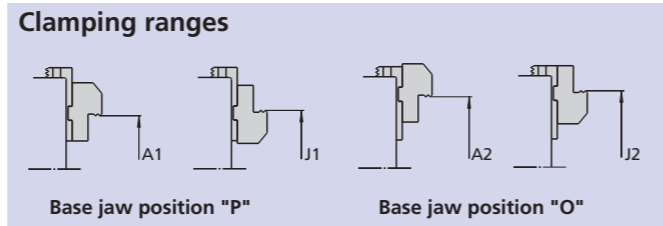


Hard roughing jaws for Forkardt chucks with quick jaw change

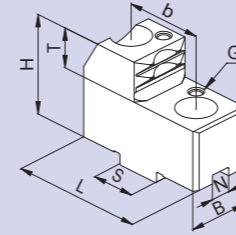
- Tongue & groove
- For internal and external clamping

Type	Id. No.	B	H	T	G	N	S	b	L	kg/Set	Forkardt	Clamping ranges Ø*		Clamping ranges Ø*	
												External-A ₁	Internal-J ₁	External-A ₂	Internal-J ₂
GGK 1751	012464	25	40	16	M5	8	18	32	64	0.91	3 KTNC 160	25-38	-	-	-
GGK 1752	012465								68	0.92	KTNCV 160	-	135-150	45-72	-
GGK 1753	012466								60	0.88	F 160	-	105-122	72-102	-
GGK 1754	012467								56	0.80	F+160	-	78-94	102-128	-
GGK 2001	012469	28	45	20	M5	10	20	40	88	1.52	3 KTNC 200	-	-	38-65	-
GGK 2002	012470								66	1.28	F 200	52-78	120-140	95-125	160-190
GGK 2003	012471								66	1.19	F+200	-	82-105	130-160	-
GGK 2004	012472		40	15					87	1.39	-	-	-	-	65-95
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	3 KTNC 250	-	180-216	72-102	262-290
GGK 2502	012474								72	2.08	F 250	-	120-150	140-172	-
GGK 2503	012475								78	2.19	F+250	-	104-120	170-202	-
GGK 2504	012476								110	2.88	-	-	-	-	80-108
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	3 KTNC 280	38-52	190-242	74-128	262-310
GGK 2502	012474								72	2.08	-	-	120-174	142-195	-
GGK 2505	012477		43	15					98	2.49	-	-	-	-	78-130
GGK 4001	012478	50	55	25	M8	12	26	54	104	4.01	3 KTNC 360	50-110	220-300	105-190	295-380
GGK 4002	012479								91	3.58	F 315	140-225	110-185	220-305	-
GGK 4003	012480								147	5.50	F+315	-	90-215	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	3 KTNC 500	70-190	245-400	150-310	370-520
GGK 5002	012482								108	6.67	F+400	150-310	130-275	280-430	244-400
GGK 5003	012483	50	56	25	M8	18	30	60	136	4.96	F 500 L	-	110-220	-	-
											F+500 L	-	-	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	3 KTNC 630	70-300	225-510	150-420	360-630
GGK 5002	012482								108	6.67	-	150-430	140-390	270-550	244-520
GGK 5003	012483	50	56	25					136	4.96	-	-	100-220	-	-

* Clamping ranges subjected to technical changes



GGK

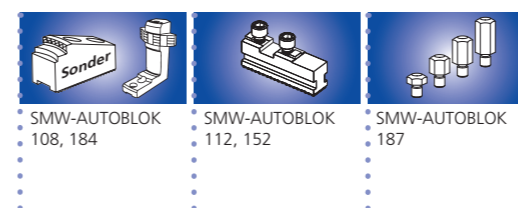
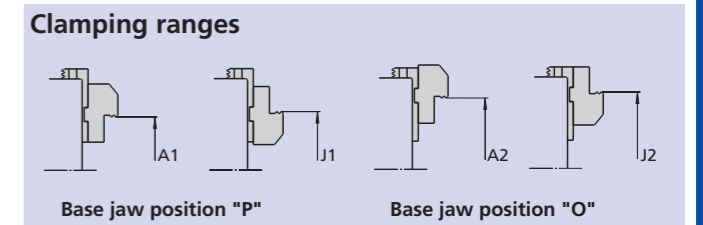


Hard roughing jaws for Forkardt chucks with quick jaw change

- Tongue & groove
- For internal and external clamping

Type	Id. No.	B	H	T	G	N	S	b	L	kg/Set	Forkardt	Clamping ranges Ø*		Clamping ranges Ø*	
												External-A ₁	Internal-J ₁	External-A ₂	Internal-J ₂
GGK 1751	012464	25	40	16	M5	8	18	32	64	0.91	KTNCV 175	30-80	-	-	-
GGK 1752	012465								68	0.92	FNC 175	-	126-190	48-110	160-220
GGK 1753	012466								60	0.88	-	-	-	80-140	142-202
GGK 1754	012467								56	0.80	-	-	84-148	104-166	118-180
GGK 2001	012469	28	45	20	M5	10	20	40	88	1.52	KTNCV 200	44-106	-	-	-
GGK 2002	012470								66	1.28	FNC 200	58-120	120-180	100-162	172-234
GGK 2003	012471								66	1.19	-	96-158	90-152	142-204	136-198
GGK 2004	012472		40	15					87	1.39	-	-	55-95	-	65-95
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	KTNCV 250	40-90	200-285	80-170	272-360
GGK 2502	012474								72	2.08	FNC 250	75-163	128-216	150-238	220-308
GGK 2503	012475								78	2.19	-	95-183	102-190	172-260	172-260
GGK 2504	012476								110	2.88	-	-	75-100	-	88-176
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	KTNC 315	40-118	200-320	80-200	275-395
GGK 2502	012474								72	2.08	KTNCV 315	65-185	125-245	150-270	202-322
GGK 2505	012477		43	15					98	2.49	FNC 315	-	73-190	180-300	170-290
GGK 4001	012478	50	55	25	M8	12	26	54	104	4.01	KTNC 400	50-180	220-340	100-265	315-425
GGK 4002	012479								91	3.58	KTNCV 400	140-260	120-220	220-340	185-305
GGK 4003	012480								147	5.50	FNC 400	-	95-215	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	KTNCV 500	60-235	255-440	160-350	375-560
GGK 5002	012482								108	6.67	FNC 500	-	-	280-470	255-445
GGK 5003	012483	50	56	25	M8	18	30	60	136	4.96	-	-	110-280	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	KTNCV 630	60-335	225-525	160-460	375-675
GGK 5002	012482								108	6.67	FNC 630	-	-	280-580	255-555
GGK 5003	012483	50	56	25					136	4.96	-	110-380	-	-	-

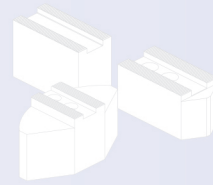
* Clamping ranges subjected to technical changes



0

Soft top jaws

Steel | Aluminium
Inch serration
1/16" x 90° or 3/32" x 90°

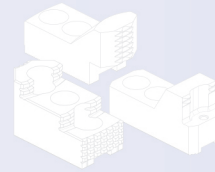


Page 7

1

Hard top jaws

Inch serration
1/16" x 90° or 3/32" x 90°

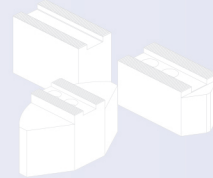


Page 27

2

Soft top jaws

Steel | Aluminium
Metric serration
1.5 x 60° or 3 x 60°

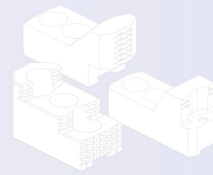


Page 37

3

Hard top jaws

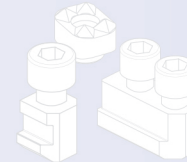
Metric serration
1.5 x 60° or 3 x 60°



Page 53

4

**T-Nuts
Grippers**

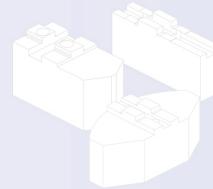


Page 63

5

Soft top jaws

Tongue & groove

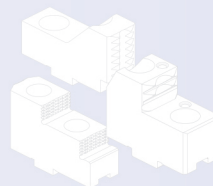


Page 81

6

Hard top jaws

Tongue & groove

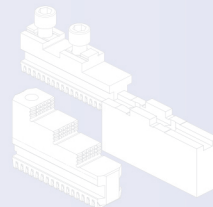


Page 95

7

Quick jaw change

For manual and power chucks
straight modular serration System SMW

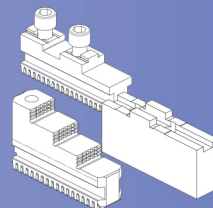


Page 109

8

Quick jaw change

For manual and power chucks
helix modular serration System Forkardt



Page 149

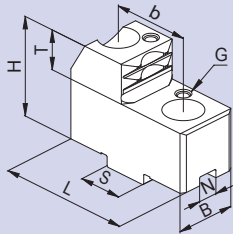
9

Special jaws | Boring rings
Cleaning plate | Gripping force tester
Repair service | Calculations



Page 183

GGK



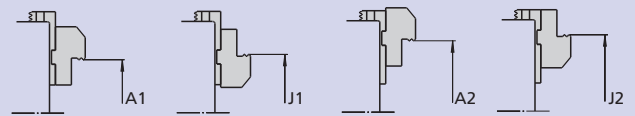
Hard roughing jaws for Forkardt chucks with quick jaw change

- Tongue & groove
- For internal and external clamping

Type	Id. No.	B	H	T	G	N	S	b	L	kg/ Set	Forkardt	Clamping ranges Ø*		Clamping ranges Ø*	
												External-A ₁	Internal-J ₁	External-A ₂	Internal-J ₂
GGK 1751	012464	25	40	16	M5	8	18	32	64	0.91	3 KTNC 160	25-38	-	-	-
GGK 1752	012465								68	0.92	KTNCV 160	-	135-150	45-72	-
GGK 1753	012466								60	0.88	F 160	-	105-122	72-102	-
GGK 1754	012467								56	0.80	F+160	-	78-94	102-128	-
GGK 2001	012469	28	45	20	M5	10	20	40	88	1.52	3 KTNC 200	-	-	38-65	-
GGK 2002	012470								66	1.28	F 200	52-78	120-140	95-125	160-190
GGK 2003	012471								66	1.19	F+200	-	82-105	130-160	-
GGK 2004	012472		40	15					87	1.39		-	-	-	65-95
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	3 KTNC 250	-	180-216	72-102	262-290
GGK 2502	012474								72	2.08	F 250	-	120-150	140-172	-
GGK 2503	012475								78	2.19	F+250	-	104-120	170-202	-
GGK 2504	012476								110	2.88		-	-	-	80-108
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	3 KTNC 280	38-52	190-242	74-128	262-310
GGK 2502	012474								72	2.08		-	120-174	142-195	-
GGK 2505	012477		43	15					98	2.49		-	-	-	78-130
GGK 4001	012478	50	55	25	M8	12	26	54	104	4.01	3 KTNC 360	50-110	220-300	105-190	295-380
GGK 4002	012479								91	3.58	F 315	140-225	110-185	220-305	-
GGK 4003	012480								147	5.50	F+315	-	90-215	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	3 KTNC 500	70-190	245-400	150-310	370-520
GGK 5002	012482								108	6.67	F+400	150-310	130-275	280-430	244-400
GGK 5003	012483	50	56	25	M8	18	30	60	136	4.96	F 500 L	-	110-220	-	-
											F+500 L	-	-	-	-
GGK 5001	012481	60	74	35	M8	18	30	60	125	7.58	3 KTNC 630	70-300	225-510	150-420	360-630
GGK 5002	012482								108	6.67		150-430	140-390	270-550	244-520
GGK 5003	012483	50	56	25					136	4.96		-	100-220	-	-

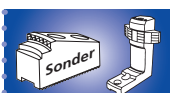
* Clamping ranges subjected to technical changes

Clamping ranges

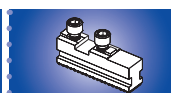


Base jaw position "P"

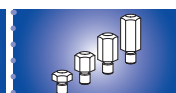
Base jaw position "O"



SMW-AUTOBLOK
108, 184

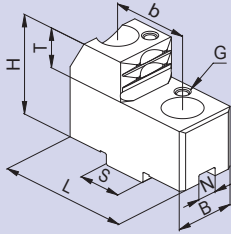


SMW-AUTOBLOK
152



SMW-AUTOBLOK
187

GGK



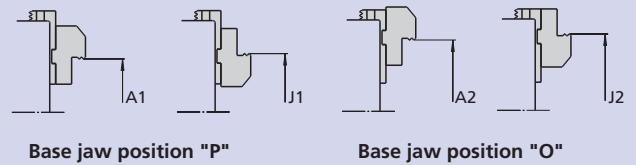
Hard roughing jaws for Forkardt chucks with quick jaw change

- Tongue & groove
- For internal and external clamping

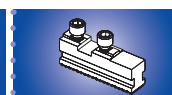
Type	Id. No.	B	H	T	G	N	S	b	L	kg/ Set	Forkardt	Clamping ranges Ø*		Clamping ranges Ø*	
												External-A ₁	Internal-J ₁	External-A ₂	Internal-J ₂
GGK 1751	012464	25	40	16	M5	8	18	32	64	0.91	KTNCV 175 FNC 175	30-80	-	-	-
GGK 1752	012465								68	0.92		-	126-190	48-110	160-220
GGK 1753	012466								60	0.88		-	-	80-140	142-202
GGK 1754	012467								56	0.80		-	84-148	104-166	118-180
GGK 2001	012469	28	45	20	M5	10	20	40	88	1.52	KTNCV 200 FNC 200	44-106	-	-	-
GGK 2002	012470								66	1.28		-	120-180	100-162	172-234
GGK 2003	012471								66	1.19		-	90-152	142-204	136-198
GGK 2004	012472								87	1.39		-	55-95	65-95	-
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	KTNCV 250 FNC 250	40-90	200-285	80-170	272-360
GGK 2502	012474								72	2.08		75-163	128-216	150-238	220-308
GGK 2503	012475								78	2.19		95-183	102-190	172-260	172-260
GGK 2504	012476								110	2.88		-	75-100	-	88-176
GGK 2501	012473	40	50	22	M6	12	20	40	94	2.38	KTNC 315 KTNCV 315 FNC 315	40-118	200-320	80-200	275-395
GGK 2502	012474								72	2.08		65-185	125-245	150-270	202-322
GGK 2505	012477								98	2.49		-	73-190	180-300	170-290
GGK 4001	012478								50	55		25	M8	12	26
GGK 4002	012479	60	74	35	M8	18	30	60	91	3.58	KTNCV 400 FNC 400	140-260	120-220	220-340	185-305
GGK 4003	012480								147	5.50		-	95-215	-	-
GGK 5001	012481								125	7.58		60-235	255-440	160-350	375-560
GGK 5002	012482								108	6.67		-	-	280-470	255-445
GGK 5003	012483	50	56	25	M8	18	30	60	136	4.96	KTNCV 500 FNC 500	-	110-280	-	-
GGK 5001	012481								125	7.58		60-335	225-525	160-460	375-675
GGK 5002	012482								108	6.67		-	-	280-580	255-555
GGK 5003	012483								136	4.96		110-380	-	-	-

* Clamping ranges subjected to technical changes

Clamping ranges



• SMW-AUTOBLOK
• 108, 184



• SMW-AUTOBLOK
• 152



• SMW-AUTOBLOK
• 187