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°

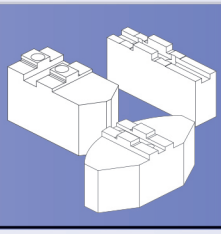
Page 37

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

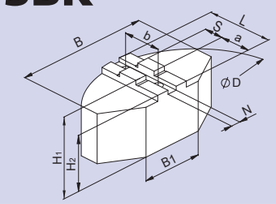
8 **Quick jaw change**
For manual and power chucks
helix modular serration System Forkardt

Page 149

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

Page 183

SBK



Soft pie jaws for quick jaw change

- Tongue & groove
- Material: 16MnCr5

Type	Id. No.	B	B_1	H_1	H_2	L	N	S	a	b	D	kg/ Set	SMW-AUTOBLOK	Forkardt	Samchully	Kitagawa	Röhm	Schunk
SBK 160	**080963**	120	40	50	46	60	8	18	23	32	160	4.89	HG-N 160 HG-F 160 KNCS-N 170 KNCS-2G 170	F 160 KTNC 160 KTNCV 160 KTNCV 175 FNC 175 F+160	QJC-206	QJ 306	Duro 160 Duro-NC 160 Duro-NCE 160 Duro-NC 175 Duro-NCE 175 Duro-NCES 175	ROTA-S plus 160 ROTA THW 165 ROTA THW plus 165/185 ROTA-G 160 THW 165 ROTA-S 160 ROTA NCW 185 ROTA-NCR 200
SBK 200	**080964**	140	64	60	56	70	10	20	27	40	200	9.01	HG-N 210 HG-F 210 KNCS-N 210 KNCS-N 225 KNCS-NB 210 KNCS-NB 225 KNCS-2G 210 KNCS-2G 225	F 200 KTNC 200 KTNCV 200 FNC 200 F+200	QJC-208	QJ 308 QJ 8" (QJ 210-43)	Duro 200 Duro-NC 200 Duro-NC 225 Duro-NCE 200 Duro-NCES 200	ROTA-S plus 200 ROTA THW 210 ROTA THW plus 215 ROTA-G 200 THW 210R/F ROTA NCW 225 ROTA-S 200 ROTA NCWF 210 ROTA THWB 210 ROTA THW vario 215
SBK 250	**080965**	180	70	60	55	90	12	20	44	40	250	13.05	HG-N 260 HG-N 315 HG-F 260 KNCS-N 260/275 KNCS-N 325/340 KNCS-NB 260 KNCS-NB 325 KNCS-NB 340 KNCS-2G 260 KNCS-2G 325	F 250 UNC 250/315 KTNC 250/265 KTNC 280 KTNC 315 KTNCV 250 KTNCV 315 FNC 250 FNC 315 F+250	QJC-210 QJC-212	QJ 310 QJ 312 QJ 10" (QJ 254-65) QJ 12" (QJ 315-78)	Duro 250 Duro-NC 250 Duro-NCE 250 Duro-NCE 315 Duro-NCES 250 Duro-NCES 315	ROTA-S plus 250 ROTA-THW 250/315 ROTA THW plus 260/315 ROTA-G 250/315 THW 250/265-R/F ROTA NCW 265/315 ROTA-S 250 ROTA-NCWF 250/315 ROTA THWB 265 THW 315-R
SBK 400	**080966**	240	120	75	69	110	12	26	54	54	320	28.89	HG-N 400 HG-2G 400 HG-F 315 KNCS-N 400 KNCS-NB 400 KNCS-2G 400	F 315 UNC 400 KTNC 360 KTNC 400 KTNCV 400 FNC 400 F+315	QJC-215	QJ 15	Duro 315 Duro-NC 315 Duro-NCE 400 Duro-NCES 400	ROTA-S plus 315 ROTA THW 400 THW 400-R/F ROTA-G 400 ROTA-S 315 ROTA THWB 315 THW 315-F

SMW-AUTOBLOK
94, 108, 184

SMW-AUTOBLOK
112, 152

SMW-AUTOBLOK
74

5

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

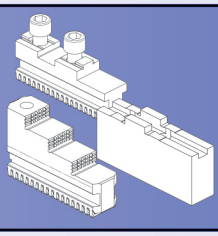
Page 63

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

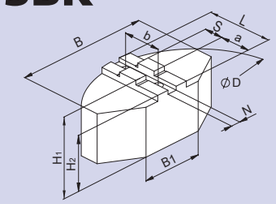
8 **Quick jaw change**
For manual and power chucks
helix modular serration System Forkardt

Page 149

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

Page 183

SBK



Soft pie jaws for quick jaw change

- Tongue & groove
- Material: 16MnCr5

Type	Id. No.	B	B_1	H_1	H_2	L	N	S	a	b	D	kg/ Set	SMW-AUTOBLOK	Forkardt	Samchully	Kitagawa	Röhm	Schunk
SBK 160	**080963**	120	40	50	46	60	8	18	23	32	160	4.89	HG-N 160 HG-F 160 KNCS-N 170 KNCS-2G 170	F 160 KTNC 160 KTNCV 160 KTNCV 175 FNC 175 F+160	QJC-206	QJ 306	Duro 160 Duro-NC 160 Duro-NCE 160 Duro-NC 175 Duro-NCE 175 Duro-NCES 175	ROTA-S plus 160 ROTA THW 165 ROTA THW plus 165/185 ROTA-G 160 THW 165 ROTA-S 160 ROTA NCW 185 ROTA-NCR 200
SBK 200	**080964**	140	64	60	56	70	10	20	27	40	200	9.01	HG-N 210 HG-F 210 KNCS-N 210 KNCS-N 225 KNCS-NB 210 KNCS-NB 225 KNCS-2G 210 KNCS-2G 225	F 200 KTNC 200 KTNCV 200 FNC 200 F+200	QJC-208	QJ 308 QJ 8" (QJ 210-43)	Duro 200 Duro-NC 200 Duro-NC 225 Duro-NCE 200 Duro-NCES 200	ROTA-S plus 200 ROTA THW 210 ROTA THW plus 215 ROTA-G 200 THW 210R/F ROTA NCW 225 ROTA-S 200 ROTA NCWF 210 ROTA THWB 210 ROTA THW vario 215
SBK 250	**080965**	180	70	60	55	90	12	20	44	40	250	13.05	HG-N 260 HG-N 315 HG-F 260 KNCS-N 260/275 KNCS-N 325/340 KNCS-NB 260 KNCS-NB 325 KNCS-NB 340 KNCS-2G 260 KNCS-2G 325	F 250 UNC 250/315 KTNC 250/265 KTNC 280 KTNC 315 KTNCV 250 KTNCV 315 FNC 250 FNC 315 F+250	QJC-210 QJC-212	QJ 310 QJ 312 QJ 10" (QJ 254-65) QJ 12" (QJ 315-78)	Duro 250 Duro-NC 250 Duro-NCE 250 Duro-NCE 315 Duro-NCES 250 Duro-NCES 315	ROTA-S plus 250 ROTA-THW 250/315 ROTA THW plus 260/315 ROTA-G 250/315 THW 250/265-R/F ROTA NCW 265/315 ROTA-S 250 ROTA-NCWF 250/315 ROTA THWB 265 THW 315-R
SBK 400	**080966**	240	120	75	69	110	12	26	54	54	320	28.89	HG-N 400 HG-2G 400 HG-F 315 KNCS-N 400 KNCS-NB 400 KNCS-2G 400	F 315 UNC 400 KTNC 360 KTNC 400 KTNCV 400 FNC 400 F+315	QJC-215	QJ 15	Duro 315 Duro-NC 315 Duro-NCE 400 Duro-NCES 400	ROTA-S plus 315 ROTA THW 400 THW 400-R/F ROTA-G 400 ROTA-S 315 ROTA THWB 315 THW 315-F

SMW-AUTOBLOK
94, 108, 184

SMW-AUTOBLOK
112

SMW-AUTOBLOK
74

7

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

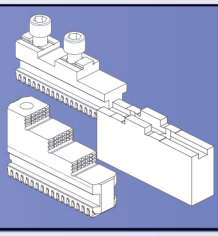
Page 81

6 **Hard top jaws**
Tongue & groove

Page 95

7 **Quick jaw change**
For manual and power chucks
straight modular serration System SMW

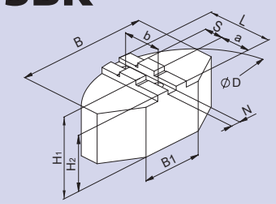
Page 109

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

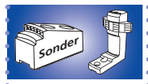
SBK



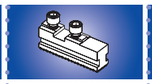
Soft pie jaws for quick jaw change

- Tongue & groove
- Material: 16MnCr5

Type	Id. No.	B	B_1	H_1	H_2	L	N	S	a	b	D	kg/ Set	SMW-AUTOBLOK	Forkardt	Samchully	Kitagawa	Röhm	Schunk
SBK 160	**080963**	120	40	50	46	60	8	18	23	32	160	4.89	HG-N 160 HG-F 160 KNCS-N 170 KNCS-2G 170	F 160 KTNC 160 KTNCV 160 KTNCV 175 FNC 175 F+160	QJC-206	QJ 306	Duro 160 Duro-NC 160 Duro-NCE 160 Duro-NC 175 Duro-NCE 175 Duro-NCES 175	ROTA-S plus 160 ROTA THW 165 ROTA THW plus 165/185 ROTA-G 160 THW 165 ROTA-S 160 ROTA NCW 185 ROTA-NCR 200
SBK 200	**080964**	140	64	60	56	70	10	20	27	40	200	9.01	HG-N 210 HG-F 210 KNCS-N 210 KNCS-N 225 KNCS-NB 210 KNCS-NB 225 KNCS-2G 210 KNCS-2G 225	F 200 KTNC 200 KTNCV 200 FNC 200 F+200	QJC-208	QJ 308 QJ 8" (QJ 210-43)	Duro 200 Duro-NC 200 Duro-NC 225 Duro-NCE 200 Duro-NCES 200	ROTA-S plus 200 ROTA THW 210 ROTA THW plus 215 ROTA-G 200 THW 210R/F ROTA NCW 225 ROTA-S 200 ROTA NCWF 210 ROTA THWB 210 ROTA THW vario 215
SBK 250	**080965**	180	70	60	55	90	12	20	44	40	250	13.05	HG-N 260 HG-N 315 HG-F 260 KNCS-N 260/275 KNCS-N 325/340 KNCS-NB 260 KNCS-NB 325 KNCS-NB 340 KNCS-2G 260 KNCS-2G 325	F 250 UNC 250/315 KTNC 250/265 KTNC 280 KTNC 315 KTNCV 250 KTNCV 315 FNC 250 FNC 315 F+250	QJC-210 QJC-212	QJ 310 QJ 312 QJ 10" (QJ 254-65) QJ 12" (QJ 315-78)	Duro 250 Duro-NC 250 Duro-NCE 250 Duro-NCE 315 Duro-NCES 250 Duro-NCES 315	ROTA-S plus 250 ROTA-THW 250/315 ROTA THW plus 260/315 ROTA-G 250/315 THW 250/265-R/F ROTA NCW 265/315 ROTA-S 250 ROTA-NCWF 250/315 ROTA THWB 265 THW 315-R
SBK 400	**080966**	240	120	75	69	110	12	26	54	54	320	28.89	HG-N 400 HG-2G 400 HG-F 315 KNCS-N 400 KNCS-NB 400 KNCS-2G 400	F 315 UNC 400 KTNC 360 KTNC 400 KTNCV 400 FNC 400 F+315	QJC-215	QJ 15	Duro 315 Duro-NC 315 Duro-NCE 400 Duro-NCES 400	ROTA-S plus 315 ROTA THW 400 THW 400-R/F ROTA-G 400 ROTA-S 315 ROTA THWB 315 THW 315-F



SMW-AUTOBLOK 94, 108, 184



SMW-AUTOBLOK 152

SMW-AUTOBLOK 74