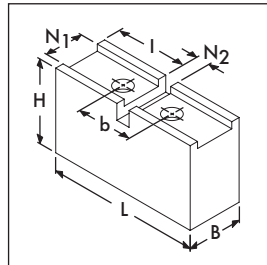
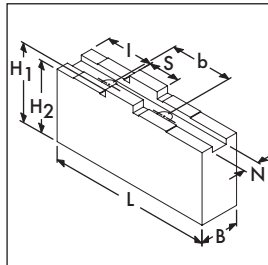


## Weiche Aufsatzbacken

Mit Kreuzversatz  
Typen: SFA und SFA-AL

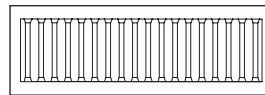


\*\* SFA 125

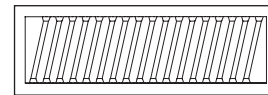
## Soft Top Jaws

With tongue and groove  
Types: SFA and SFA-AL

\* Grundbackenverzahnung / Base Jaw serration



Gerade Verzahnung / Straight serration



Schräge Verzahnung / Angled serration



Stahl 16 MnCr 5,  
einsatzhärtbar  
Steel 16 MnCr 5,  
suitable for  
case hardening

RÖHM-FUTTERTYPE RÖHM CHUCK TYPE	SCHUNK-Type	Ident-Nr. Id.-No.	N	S	B	H <sub>1</sub>	H <sub>2</sub>	L	b	l	N <sub>2</sub>	Satz Set kg
DURO 125	SFA 125**	153 099	14	–	20	30	–	55	20	25	5	0.6
DURO-NC 140-168	SFA 140	153 098	8	18	20	40	36	69	32	25	–	0.9
DURO 160; DURO-NC 160-175; DURO NCE 160; DURO-NCE 175; DURO-NCES 175	SFA 160	153 100	8	18	20	40	36	85	32	25	–	1.2
DURO 200; DURO-NC 200-225; DURO-NCE 200; DURO-NCES 200	SFA 200	153 101	10	20	22	47	43	105	40	35	–	2.0
DURO 250; DURO-NC 250; DURO-NCE 250-315; DURO-NCES 250; DURO-NCES 315 gerade/straight*	SFA 250	153 102	12	20	30	55.5	50.5	125	40	35	–	3.7
DURO 315; DURO-NC 315; DURO-NCE 400; DURO-NCES 315 schräg/angled*; DURO-NCES 400 gerade/straight*	SFA 315	153 103	12	26	35	60	54	145	54	45	–	5.6
DURO 400-500; DURO-NC 400-500; DURO-NCE 500; DURO-NCES 400 schräg/angled*	SFA 400	153 104	18	30	50	80	73	180	60	50	–	13.5
DURO 630; DURO-NC 630	SFA 630	153 106	24	40	65	118	110	260	82	70	–	40.0

### Vorteile der Aluminium-Aufsatzbacken

- Geringes Eigengewicht (= 3 x leichter als Stahl)
- Verbesserung der Drehleistung durch höhere Drehzahlen
- Höhere Spannkraft durch geringere Fliehkraft
- Hohe Zugfestigkeit (= Stahl)
- Verschleißfest

### Advantages of aluminium top jaws

- low weight (= 3 x lighter than steel)
- better cutting rates through higher RPM
- more gripping force through reduced centrifugal force
- high tensile strength (equivalent to steel)
- wear resistant



Aluminium,  
hochfest  
Aluminium,  
high tensile

RÖHM-FUTTERTYPE RÖHM CHUCK TYPE	SCHUNK-Type	Ident-Nr. Id.-No.	N	S	B	H <sub>1</sub>	H <sub>2</sub>	L	b	l	Satz Set kg
DURO 160; DURO-NC 160-175; DURO-NCE 160-175; DURO-NCES 175	SFA-AL 160	172 100	8	18	25	50	46	85	32	25	0.7
DURO 200; DURO-NC 200-225; DURO-NCE 200; DURO-NCES 200	SFA-AL 200	172 102	10	20	25	50	46	105	40	35	0.9
DURO 250; DURO-NC 250; DURO-NCE 250-315; DURO-NCES 250; DURO-NCES 315 gerade/straight*	SFA-AL 250	172 103	12	20	40	60	55	125	40	35	2.0
DURO 315; DURO-NC 315; DURO-NCE 400; DURO-NCES 315 schräg/angled*; DURO-NCES 400 gerade/straight*	SFA-AL 315	172 104	12	26	40	60	54	145	54	45	2.4
DURO 400-500; DURO-NC 400-500; DURO-NCE 500; DURO-NCES 400 schräg/angled*	SFA-AL 400	172 105	18	30	50	80	73	180	60	50	5.1
DURO 630; DURO-NC 630	SFA-AL 630	172 106	24	40	65	118	110	260	82	70	14.8

### Weiche Aufsatzbacken

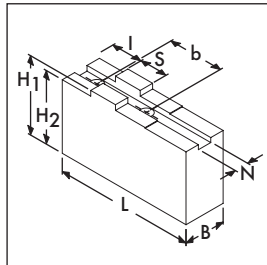
Mit Kreuzversatz  
Type: SFA-C

**HÖHER,  
LÄNGER,  
BREITER**

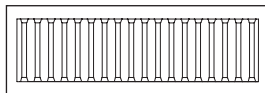
### Soft Top Jaws

With tongue and groove  
Type: SFA-C

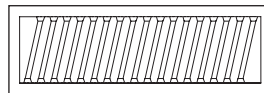
**HIGHER,  
LONGER,  
WIDER**



\* Grundbackenverzahnung / Base Jaw serration



Gerade Verzahnung / Straight serration



Schräge Verzahnung / Angled serration



Stahl 16 MnCr 5,  
einsatzhärtbar  
Steel 16 MnCr 5,  
suitable for  
case hardening

RÖHM-FUTTERTYPE RÖHM CHUCK TYPE	SCHUNK-Type	Ident-Nr. Id.-No.	N	S	B	H <sub>1</sub>	H <sub>2</sub>	L	b	l	Satz Set kg
DURO-NC 140-168	SFA 140-C 1	154 129	8	18	30	45	41	63	32	19	1.7
DURO 160; DURO-NC 160-175; DURO-NCE 160-175; DURO-NCES 175	SFA 160-C 1	154 121	8	18	30	55.5	51.5	85	32	19	2.7
	SFA 160-C 2	154 127	8	18	35	40	36	63	32	19	1.6
	SFA 160-C 3	154 131	8	18	40	60	56	70	32	19	3.3
	SFA 160-C 4	154 133	8	18	40	80	76	85	32	19	5.6
DURO 200; DURO-NC 200-225; DURO-NCE 200; DURO-NCES 200	SFA 200-C 1	154 100	10	20	30	55.5	51.5	100	40	23	3.2
	SFA 200-C 2	154 124	10	20	22	55.5	51.5	100	40	23	2.2
	SFA 200-C 3	154 128	10	20	40	40	36	70	40	23	2.1
	SFA 200-C 4	154 130	10	20	40	60	56	85	40	23	4.0
	SFA 200-C 5	154 132	10	20	40	80	76	95	40	23	6.1
DURO 250; DURO-NC 250; DURO-NCE 250-315; DURO-NCES 250; DURO-NCES 315 gerade/straight*	SFA 250-C 1	154 101	12	20	40	60	55	90	40	26	3.9
	SFA 250-C 2	154 102	12	20	40	60	55	125	40	26	5.6
	SFA 250-C 3	154 103	12	20	40	80	75	125	40	26	7.7
	SFA 250-C 4	154 104	12	20	40	100	95	125	40	26	9.8
	SFA 250-C 5	154 105	12	20	40	120	115	125	40	26	11.8
	SFA 250-C 6	154 106	12	20	60	60	55	90	40	26	6.0
	SFA 250-C 7	154 107	12	20	80	60	55	90	40	26	8.5
	SFA 250-C 8	154 134	12	20	80	100	95	125	40	26	20.9
DURO 315; DURO-NC 315; DURO-NCE 400; DURO-NCES 315 schräg/angled*; DURO-NCES 400 gerade/straight*	SFA 315-C 1	154 108	12	26	40	60	54	110	54	30	4.9
	SFA 315-C 2	154 109	12	26	40	60	54	145	54	30	6.6
	SFA 315-C 3	154 110	12	26	40	100	94	145	54	30	11.4
	SFA 315-C 4	154 111	12	26	40	120	114	145	54	30	13.8
	SFA 315-C 5	154 112	12	26	40	150	144	145	54	30	17.5
	SFA 315-C 51	154 123	12	26	50	80	74	145	54	30	11.4
	SFA 315-C 6	154 113	12	26	60	60	54	110	54	30	7.6
	SFA 315-C 7	154 114	12	26	80	60	54	110	54	30	10.3
	SFA 315-C 8	154 115	12	26	80	80	74	110	54	30	14.2
DURO 400-500; DURO-NC 400-500; DURO-NCE 500; DURO-NCES 400 schräg/angled*	SFA 400-C 1	154 116	18	30	60	80	73	130	60	35	11.8
	SFA 400-C 3	154 118	18	30	60	100	93	155	60	35	21.5
	SFA 400-C 4	154 119	18	30	60	120	113	155	60	35	22.4
	SFA 400-C 5	154 120	18	30	80	80	73	130	60	35	16.0
	SFA 400-C 6	154 125	18	30	60	180	173	160	60	35	35.1
	SFA 400-C 7	154 135	18	30	96	115	108	115	60	35	25.9