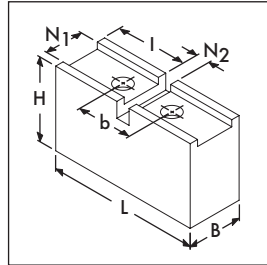
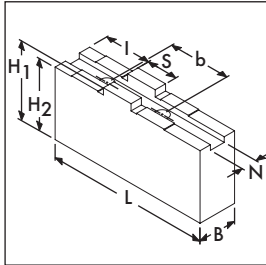


## Weiche Aufsatzbacken

Mit Kreuzversatz  
Typen: SFA und SFA-AL

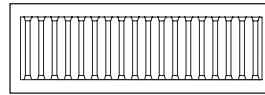
## Soft Top Jaws

With tongue and groove  
Types: SFA and SFA-AL

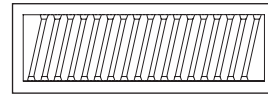


\*\* SFA 125

\* 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	I	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	I	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