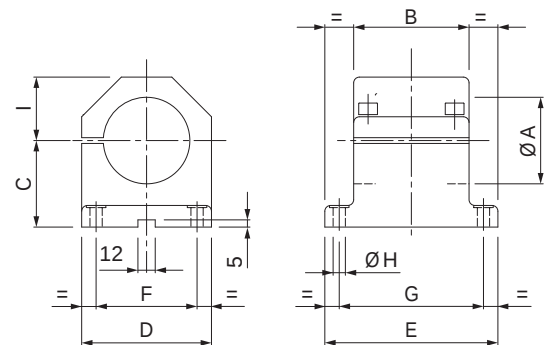


Supports and brackets Standardzubehör

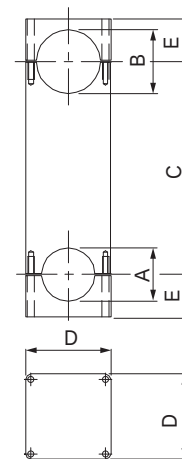
BASE BLOCKHALTERUNG

	A	B	C	D	E	F	G	H	I
F60	60	80	60	90	120	70	100	9	40
F85	85	100	85	125	150	100	125	11	55



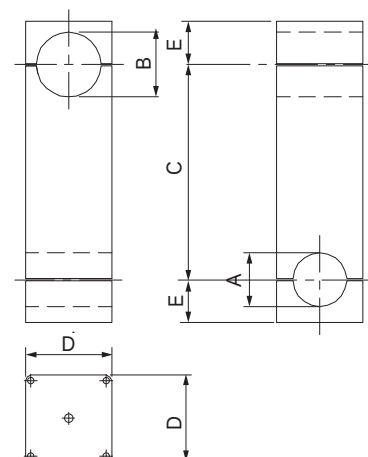
PARALLEL CLAMP PARALLELHALTERUNG

	A	B	C	D	E
EBPE85.60	60	85	200	110	55
EBPE85.85	85	85	200	110	55



CROSS BRACKET KREUZHALTERUNG

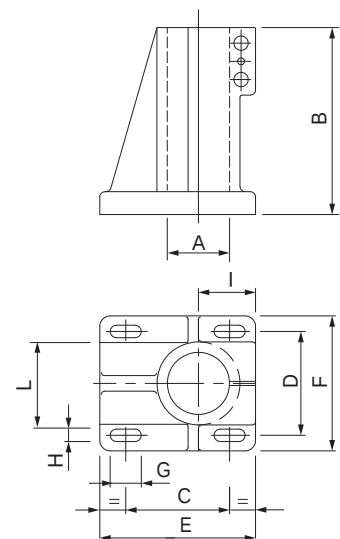
	A	B	C	D	E
EBIE85.60	60	85	200	110	55
EBIE85.85	85	85	200	110	55



Supports and brackets Standardzubehör

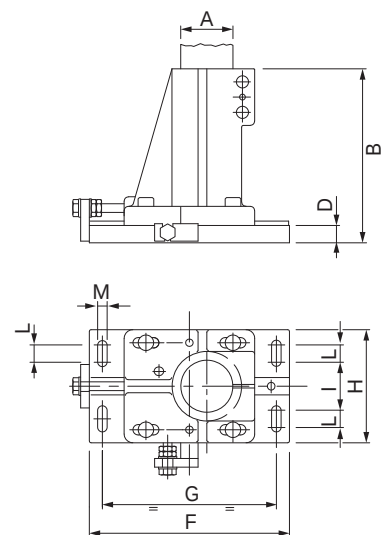
BASE CLAMP FUSSHALTERUNG

	A	B	C	D	E	F	G	H	I	L
EAE85	85	200	125	140	190	180	43	13	70	95



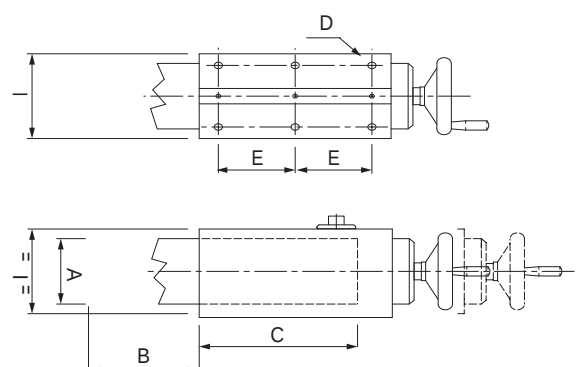
ADJUSTABLE BASE JUSTIER-HALTERUNG

	A	B	D	F	G	H	I	L	M
EGE85	85	225	25	300	260	180	80	30	13



ADJUSTABLE COLUMN VERSTELLUNG RUNDFUHRUNG

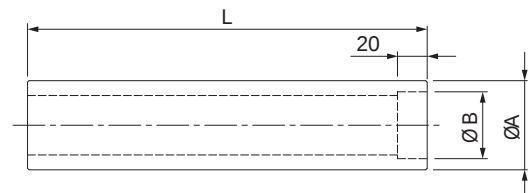
	A	B	C	D	E	I
EHE85	85	400 - 500 - 600	165	N°10 - M10x25	80	110



Supports and brackets Standardzubehör

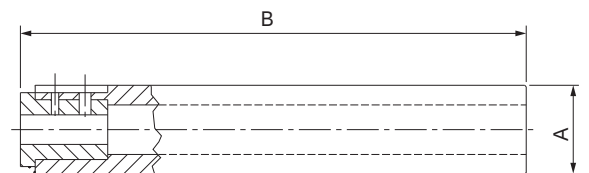
COLUMN SAÜLE

	A	B	L						
EDE85	85	65	500	600	700	800	900	1000	



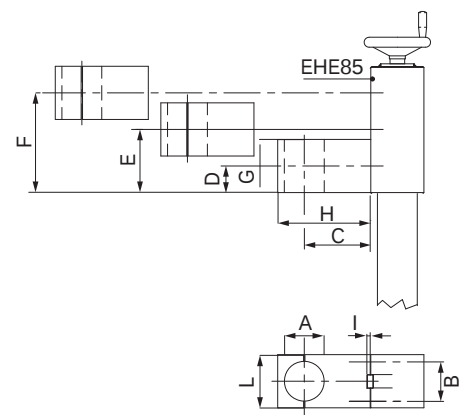
COLUMN SAÜLE

	A	B			
EDEH85	85	400	500	600	



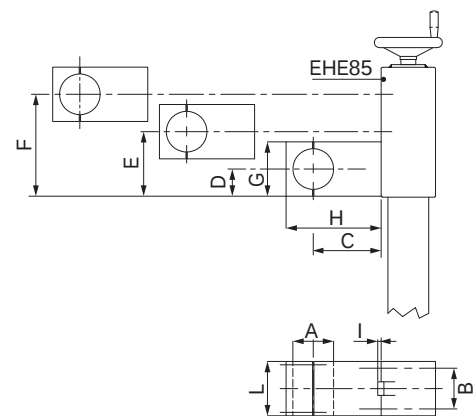
CROSS BRACKET FOR COLUMN KREUZHALTERUNG FÜR SAÜLE

	A	B	C	D	E	F	G	H	I	L
EIPE60	60	80	100	60	100	140	110	155	5	110
EIPE85	85	80	100	60	100	140	110	155	5	110



CROSS BRACKET FOR COLUMN KREUZHALTERUNG FÜR SAÜLE

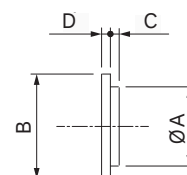
	A	B	C	D	E	F	G	H	I	L
ELIE60	60	80	100	60	100	140	110	155	5	110
ELIE85	85	80	100	60	100	140	110	155	5	110



Supports and brackets Standardzubehör

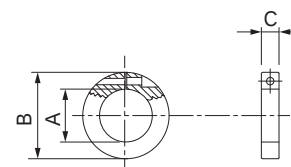
CAP SAÜLENEINSATZ

	A	B	C	D
EEE85	65	84,5	5	10



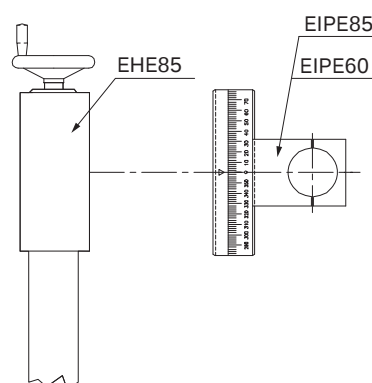
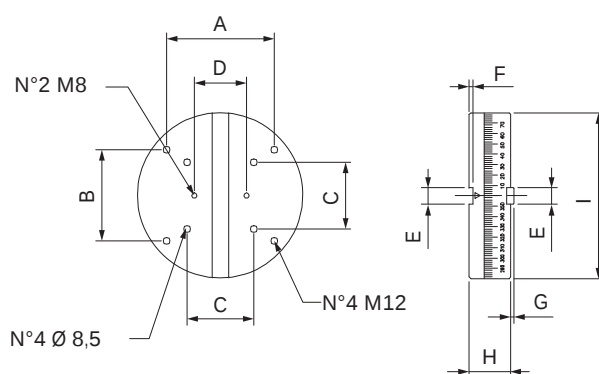
STOP COLLAR KLEMMRING

	A	B	C
EME85	85	124	20



ADJUSTABLE SUPPORT JUSTIERSÄULE

	A	B	C	D	E	F	G	H	I
EJE85	130	110	80	60	20	5	4	50	200

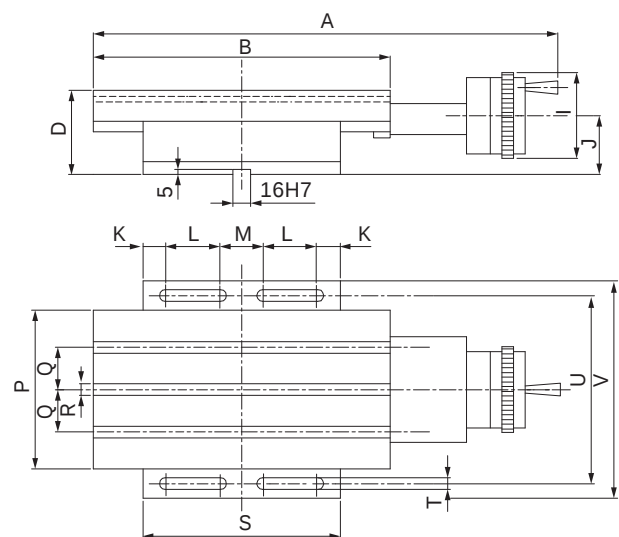


Supports and brackets Standardzubehör

LINEAR TABLES JUSTIER - SCHLITTEN

	A	B	D	J	K	L	M	P
G.TL200	490	300	81	40	16.5	77	33	155
G.TL300	570	380	81	40	43	77	40	165
G.TL400	770	500	105	58.5	52	110	51	202
G.TL500	870	600	110	60	76	110	80	250
G.TL600	1020	752	116	59	76	110	180	300

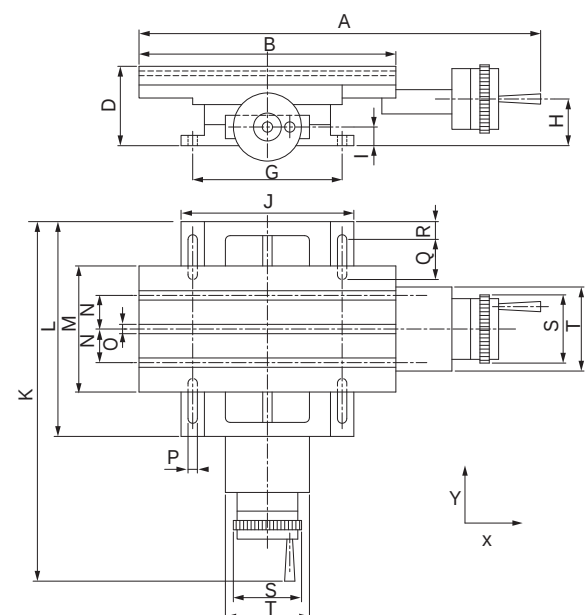
	Q	R	S	T	U	V	Kg	mm
G.TL200	40	10H7	220	13	178	210	23	210
G.TL300	41	10H7	280	13	196	230	35	285
G.TL400	53	10H7	375	16	238	280	66	410
G.TL500	64	14H7	452	16	294	340	93	500
G.TL600	95	14H7	560	16	348	400	162	600



RIGHT ANGLE TABLES KREUZ SCHLITTEN

	A	B	D	G	H	I	J	K	M
G.TO200	490	300	100	175	60	21.5	210	453	155
G.TO300	570	380	105	184	62.5	23	220	529	165
G.TO400	770	500	128	240	82.5	27	280	668	202
G.TO500	870	600	128	294	77	25	338	769	250
G.TO600	1020	752	143	360	90	36	410	900	300

	M	N	O	P	Q	R	Kg	mm X	mm Y
G.TO200	155	40	10H7	13	76	34	46	220	235
G.TO300	165	41	10H7	13	77	58.5	70	270	315
G.TO400	202	53	10H7	16	110	56	130	310	410
G.TO500	250	64	14H7	16	110	36	180	400	500
G.TO600	300	95	14H7	16	85	72.5	360	500	610





Multiple heads Mehrspindelköpfe

FEATURES

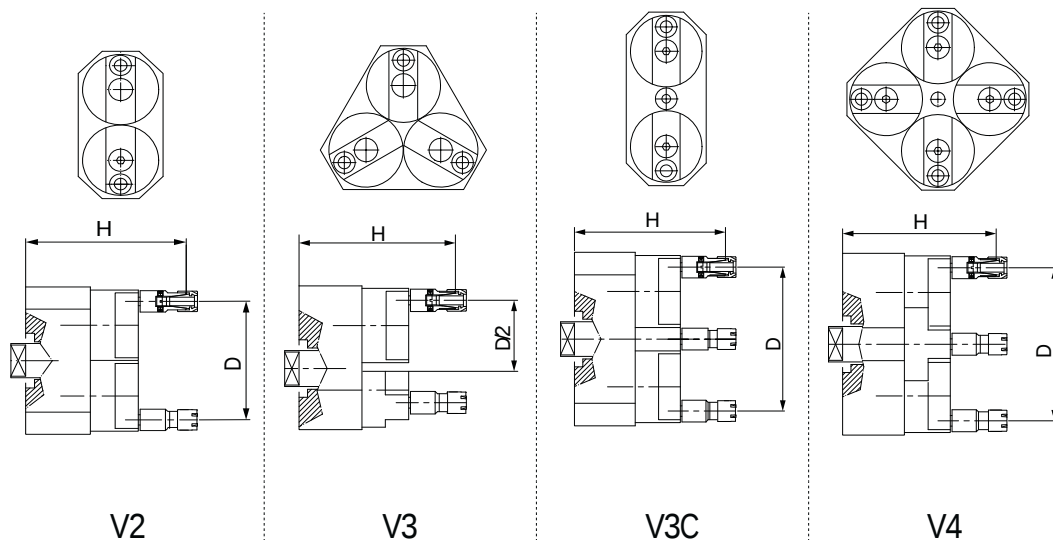
- *Verstellbare Mehrspindelköpfe*
- *Feste Bohrköpfe*

EIGENSCHAFTEN

- *heads with adjustable distance*
- *fixed centres heads*

Multiple heads Mehrspindelköpfe

HEADS WITH ADJUSTABLE DISTANCE VERSTELLBARE MEHRSPINDELKÖPFE



		V2		V3		V3C		V4	
		D	H	D	H	D	H	D	H
ER8	Ø5 / M4	13,5 - 69,5	93	19,9 - 75,9	93	27,83	93	30,7 - 86,7	93
ER11	Ø7 / M6	18 - 130	136	95,5 - 141,5	136	36 - 148	136	49 - 161	136
ER16	Ø10 / M8	24 - 124	153	35,5 - 135,5	153	48,5 - 148,5	153	55 - 155	153
ER20	Ø13 / M10	29 - 135	157	42 - 148	157	63 - 169	157	63 - 169	157
ER25	Ø14 / M12	37 - 165		53 - 181		79 - 207		79 - 207	

FEATURES

Flange, joint, and puller for the assembly of the multiple head on the unit are included.

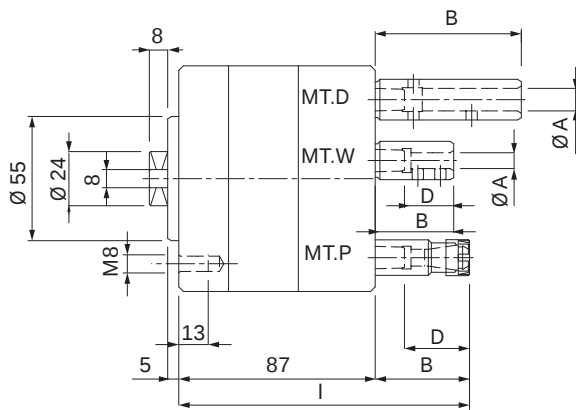
EIGENSCHAFTEN

Inklusive Flansch, Mitnehmer und Aufnahmeadapter für die Montage der Mehrspindelköpfe.



V.F - FESTE BOHRKÖPFE

Type Typ	Steel 500 N/mm² Steel 500 N/mm²		Min. centres distance Min. Achsabstand	L	Ø A	B	D		
	 Ø	 M						Type Typ	Capacity Spannbereich
V.F.*.1502.P	2	2	9	125		38	24	80 - 1502	0,5 ÷ 3
V.F.*.1502.P	3	3	10	125		38	24	80 - 1502	0,5 ÷ 3
V.F.*.08.P	5	5	12	120		33	24	ER 8	0,5 ÷ 5
V.F.*.08.P	6	5	14	120		33	24	ER 8	0,5 ÷ 5
V.F.*.11.P	7	6	16	129		42	29	ER 11	0,5 ÷ 7
V.F.*.16.P	10	8	22	143		56	39	ER 16	0,5 ÷ 10
V.F.*.08.D	5	5	15	138	8	51			
V.F.*.10.D	7	6	18	152	10	65			
V.F.*.12.D	10	8	22	156	12	69			
V.F.*.03W	3	3	10	115	3	26	14		
V.F.*.05W	5	5	12	119	5 - 6 - 7	32	20		
V.F.*.06W	6	5	14	119	5 - 6 - 7	32	20		
V.F.*.07W	7	6	17	125	6 - 7 - 8	38	22		
V.F.*.10W	10	8	22	135	8 - 9 - 10	48	26		



V.FP - FESTE BOHRKÖPFE

Type Typ	Steel 500 N/mm ² Steel 500 N/mm ²		Min. centres distance Min. Achsabstand	Ø A	Ø B	Ø C	L1	L2	L3		
	 Ø	 M								Type Typ	Capacity Spannbereich
V.FP1.*.11.P			16	16	16	22	156	42	10	ER 11	0,5 ÷ 7
V.FP2.*.11.P			20	18	20	26	153	39	9	ER 11	0,5 ÷ 7
V.FP1.*.16.P			24	22	24	30	163	49	9	ER 16	0,5 ÷ 10
V.FP2.*.16.P			27	24	27	33	167	48	8	ER 16	0,5 ÷ 10
V.FP1.*.20.P			31	28	31	37	183	64	19	ER 20	1 ÷ 13
V.FP2.*.20.P			34	28	34	40	183	64	19	ER 20	1 ÷ 13
V.FP1.*.25.P			38	34	38	44	190	71	22	ER 25	1 ÷ 16
V.FP2.*.25.P			46	42	46	53	186,5	62,5	22	ER 25	1 ÷ 16
V.FP1.*.32.P			50	50	50	56	196,5	72,5	26	ER 32	1 ÷ 20
V.FP2.*.32.P			52	47	52	69,5	182	58	23	ER 25	1 ÷ 16

