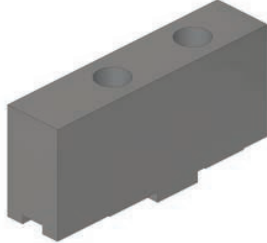
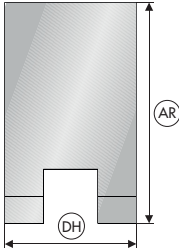
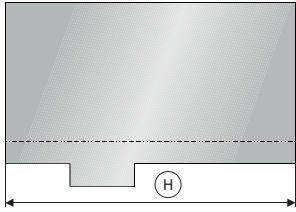


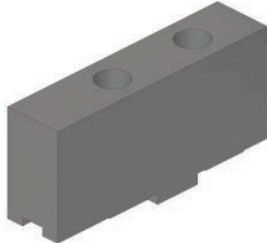
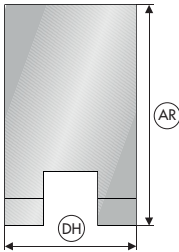
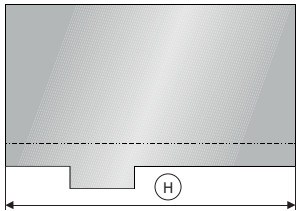


Jaws for jaw chucks B-Top and B-Top3

Top jaws, soft. Technical data

									
Size	165								
Jaw type	SFA 160	SFA 160-C1		SFA 160-C2	SFA 160-C3				
Material	16MnCr5								
Gear cutting type	Cross offset								
Length [mm]	85		63		70				
Jaw height [mm]	AR	36	51	36	56				
Jaw width [mm]	DH	20	30	35	40				
Size	215								
Jaw type	SFA 200	SFA 200-C1	SFA 200-C2	SFA 200-C3	SFA 200-C4	SFA 200-C5			
Material	16MnCr5								
Gear cutting type	Cross offset								
Length [mm]	H	100		70	85	95			
Jaw height [mm]	AR	43	51	36	56	76			
Jaw width [mm]	DH	22	30	22	40				
Size	260/315								
Jaw type	SFA 250	SFA 250-C1	SFA 250-C2	SFA 250-C3	SFA 250-C4	SFA 250-C5	SFA 250-C6	SFA 250-C7	
Material	16MnCr5								
Gear cutting type	Cross offset								
Length [mm]	H	125	90		125		90		
Jaw height [mm]	AR	50	55	75	95	115		55	
Jaw width [mm]	DH	30	40					60	80

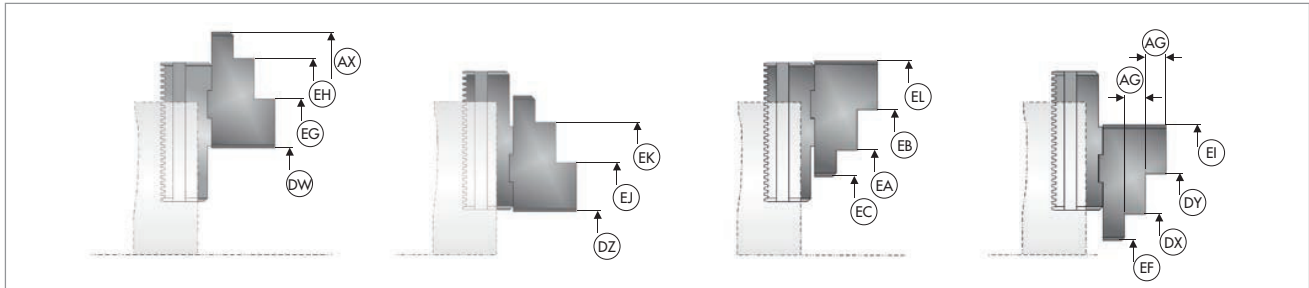
Top jaws, aluminum. Technical data

							
Size	165		215		260/315		
Jaw type	SFA AL160		SFA AL200		SFA AL250		
Material	Aluminum						
Gear cutting type	Cross offset						
Length [mm]	H	85		105		125	
Jaw height [mm]	AR	46		36		55	
Jaw width [mm]	DH	25					40

JAWS

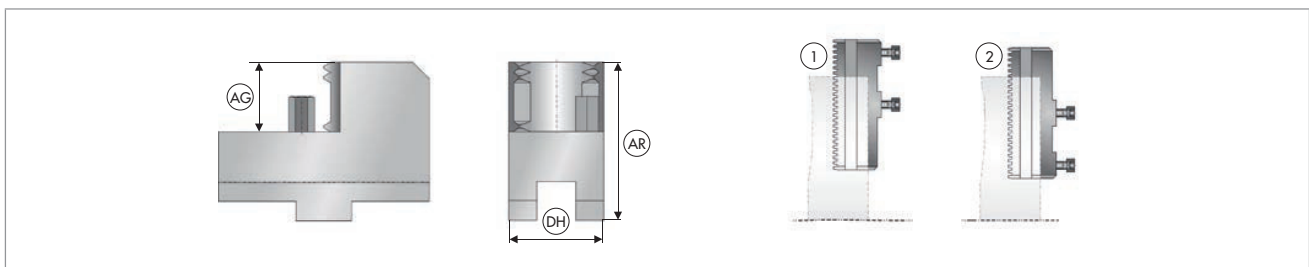
Jaws for jaw chucks B-Top and B-Top3

Top jaws, hard. Technical data



Size		165	215	260/315
Jaw type		SHF 160	SHF 200	SHF 250
Length [mm]	H	63	72	90
Gear cutting type			Cross offset	
Jaw height [mm]	AR	32,5	38	50
Jaw width [mm]	DH	20	22	30
Max. clamping length [mm]	AG	7,5	10	14
Clamping range O.D.	DW	22-67	49-125	80-158 / 104-217
Clamping range O.D.	DX	65-100	73-140	42-97 / 45-136
Clamping range O.D.	DY	90-120	100-167	122-177 / 125-216
Clamping range O.D.	DZ	13-49	12-87	17-94 / 20-132
Clamping range O.D.	EA	74-118	102-178	83-161 / 108-220
Clamping range O.D.	EB	99-143	130-205	163-242 / 188-300
Clamping range O.D.	EC	29-73	50-126	
Clamping range O.D.	EF	20-55	21-88	
Clamping range I.D.	EG	78-122	113-189	162-239 / 186-298
Clamping range I.D.	EH	103-148	141-216	242-319 / 266-380
Clamping range I.D.	EI	145-180	164-231	- / 204-296
Clamping range I.D.	EJ	70-105	75-151	98-175 / 102-214
Clamping range I.D.	EK	94-130	102-178	178-255 / 182-294
Clamping range I.D.	EL	153-198	193-269	- / 266-380
Swing Ø	AX	196	270	340 / 398

Claw jaws, hard. Technical data



Size		165			215			260/315		
Jaw type		SZKA 163	SZKA 167	SZKA 169	SZKA 212	SZKA 213	SZKA 216	SZKA 263	SZKA 266	SZKA 268
Gear cutting type		Cross offset								
Jaw height [mm]	AR	40			45			50		
Jaw width [mm]	DH	30		26	30			40		
Clamping range for master jaw position 1		70-116	121-167	32 - 68	33-97	98-171	133-206		145-221	178-255 / 202-313
Clamping range for master jaw position 2		62-98	103-149					31-100 / 41-138	82-157	- / 128-228
Max. clamping length [mm]	AG	20			25					

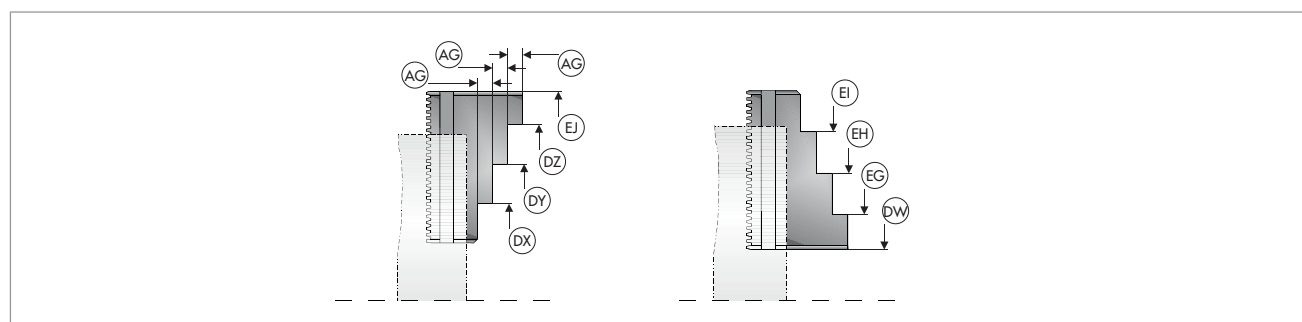


Jaws for jaw chucks B-Top and B-Top3

Support bolts for claw jaws

Product	Figure	Height [mm] J	Wrench size [SW] BT	Thread size [M] L	In stock	Order no.
Support bolts for claw jaws		5	10	6	-	3513/0004
		10			-	3513/0005
		15			-	3513/0006
		20			-	3513/0007
		25			-	3513/0008

Profiled stepped jaws, hard. Technical data



Size		165		215	260	315
Jaw type		GST 160 I	GST 160 II	GST 201	GST 251	GST 315
Length [mm]	H	58		84,8	107,4	117
Jaw height [mm]	AR	44		54	40	46
Jaw width [mm]	DH	20		22	26	32
Max. clamping length [mm]	AG	7		8	10	11
Clamping range O.D.	DW	13-52	16-50	17-84	20-98	15-125
Clamping range O.D.	DX	45-77	49-73	45-120	70-148	81-190
Clamping range O.D.	DY	76-108	85-106	92-168	125-202	138-246
Clamping range O.D.	DZ	105-138	50-84	140-215	180-256	192-302
Clamping range I.D.	EG	47-85	50-84	64-130	81-158	73-182
Clamping range I.D.	EH	77-116	80-113	112-178	136-213	128-238
Clamping range I.D.	EI	108-147	112-144	126-160	190-263	184-294
Clamping range I.D.	EJ	136-171	132-165	186-260	242-316	248-358
Max. clamping length [mm]	AG	7		8	10	11

If absolute run-out is required, the hard profiled stepped jaws must be ground on the chuck.