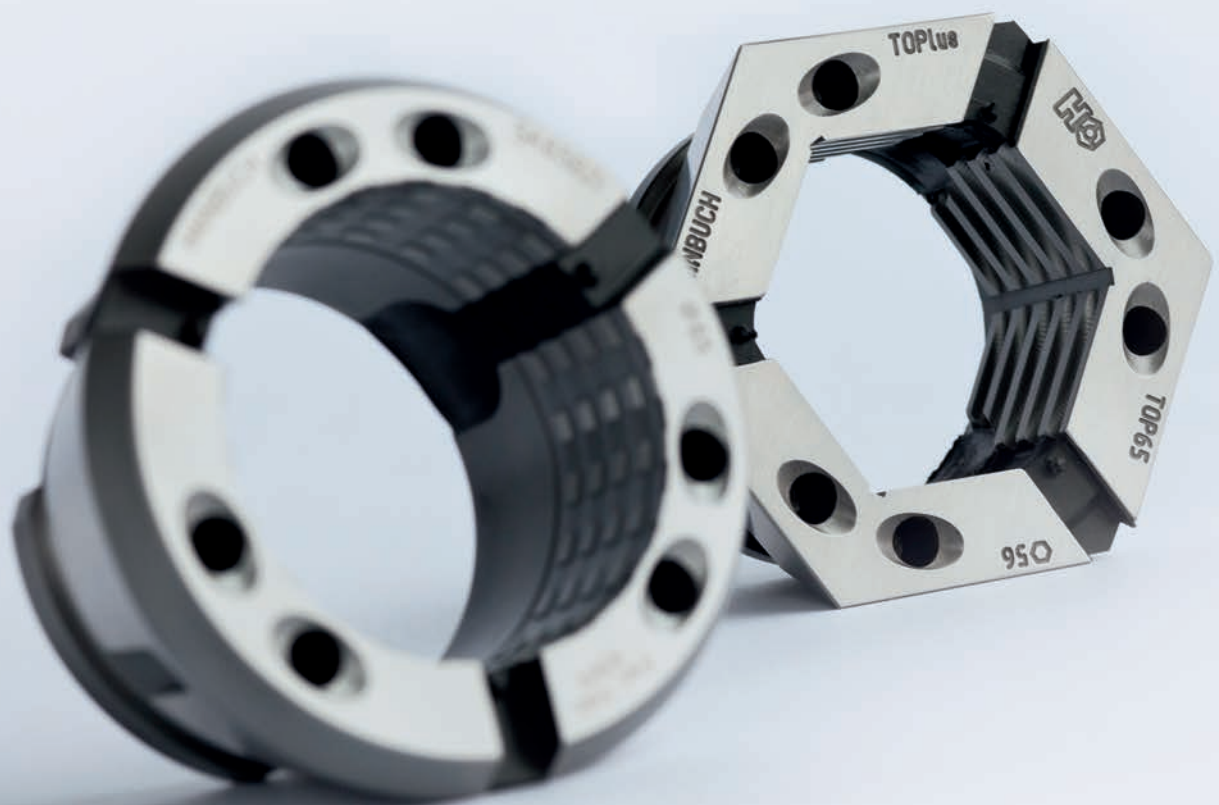


Overview

Find what's important fast



Standard clamping head types

	Clamping head SE	Clamping head RD
		
Variant	SE [hexagonal]	RD [round]
Applications	Raw material clamping, clamping of finished material	Raw material clamping, clamping of finished material
Sizes	26, 40, 52, 65, 80, 100	32, 42, 52, 65, 80, 100, 125, 160
Clamping range of all sizes [mm]	3 – 100	3 – 160
Advantages	■ 25 % higher holding power than clamping head RD [SPANNTOP] ■ Superior resistance to contamination because of the clamping head geometry ■ Unequalled rigidity due to full-surface contact of the clamping segments ■ Run-out accuracy $\leq 0,005$ mm possible ■ Longer maintenance intervals ■ Significantly improved wear behavior ■ Active torsional safety	■ Run-out accuracy ≤ 0.01 mm possible ■ Typical HAINBUCH features, such as user friendly set-up, full passage, parallel clamping, optimal power conversion, extreme rigidity and superior holding power, as well as minimal wear and tear
Suitable for	 TOPlus mini  TOPlus premium  TOPlus  TOROK SE  MANOK plus SE  HYDROK SE	 SPANNTOP mini  SPANNTOP nova  TOROK RD  MANOK plus RD  MANOK  HYDROK RD
	 Page 422	 Page 430



Clamping heads

SE – hexagonal clamping geometry





Up to 25% more clamping force and higher output with the same clamping cylinder actuating force that is used to actuate our SPANNTOP chucks. The pyramid arrangement of glide surfaces makes it possible. In addition, the hexagon geometry ensures full-surface contact of the clamping head in the chuck for significantly better resistance to contamination than previous clamping head/chuck systems. Therefore, these clamping heads are even better suited for raw material, cast and forged parts, as well as fine-particle non-ferrous metals such as brass. With a run-out accuracy of ≤ 0.005 mm!

Key advantages

- 25 % higher holding power than clamping head RD [SPANNTOP]
- Superior resistance to contamination because of the clamping head geometry
- Unequalled rigidity due to full-surface contact of the clamping segments
- Run-out accuracy ≤ 0.005 mm possible
- Longer maintenance intervals
- Significantly improved wear behavior
- Active torsional safety

CLAMPING HEADS

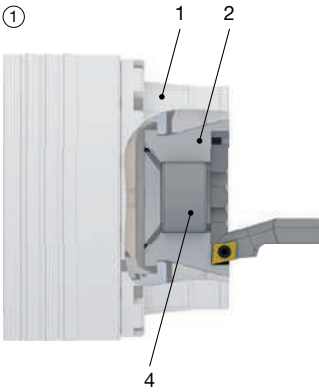
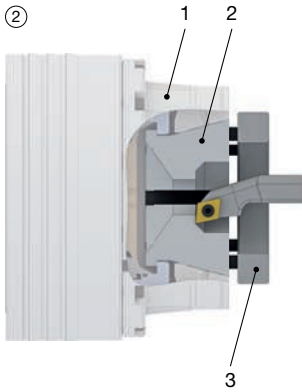
Clamping heads SE



Three SE types

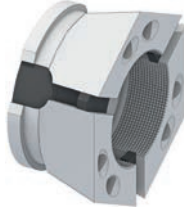
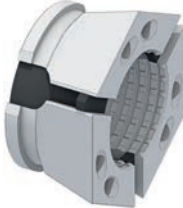
	TOP	TOPG	TOP HSW
			
Applications	For clamping of raw material	For clamping of finished material	For machining to size
Sizes	26, 40, 52, 65, 80, 100	26, 40, 52, 65, 80, 100	40, 52, 65, 80, 100
Clamping range of all sizes [mm]	3 – 100	3 – 100	8 – 90
Clamping surface	Serrated	Smooth	
Material condition	Hard [60 HRC]	Hard [60 HRC]	Hard [60 HRC] / reduced hardness [40 HRC] in the bore
Standard profiles	Round Square Hexagonal	Round	Round
Special - serration	Coarse toothed [Z] Finely serrated [F]		
Definition	TOP = with serration	TOPG = G stands for smooth bore	TOP HSW = HSW stands for machineable

Machining to size of HSW clamping heads

Designation	
1 Chuck 2 HSW clamping head [reduced hardness of 40 HRC in the bore] 3 Loading ring 4 Bolts	 



Design of the bore

Standard version	Special serration
Smooth  Clamping with virtually no clamping marks Application example: Clamping of previously machined contours	F-serration  Powerful clamping through scoring the small pointed teeth – with clamping marks Application example: Clamping of raw material
Radial and axial grooves  Powerful clamping with clamping marks Application example: Clamping of raw material	Z-serration  Powerful clamping through deep scoring of the clamping teeth – with clamping marks Application example: Clamping of raw material [e.g. oxidized, rolled material]
Radial grooves  Powerful clamping with clamping marks Application example: Clamping of raw material	



Clamping head TOP. For raw material clamping

Size	Total length [mm]	Particularity	Profile	Increments [mm]	Type of serration	Clamping range [mm]	In stock	Material no.	
26	34	Front nose extension		1	Smooth	4 - 7	✓	top26r4,0-7,0	
					8	✓	top26r8,0		
					Radial grooves	9 - 10	✓	top26r9,0-10,0	
					Radial and axial grooves	11 - 26	✓	top26r11,0-26,0	
					Smooth	7	-	top26v7,0	
					Radial grooves	8 - 10	-	top26v8,0-10,0	
					11 - 18	-	top26v11,0-18,0		
						Smooth	7	-	top26s7,0
						Radial grooves	8 - 10	-	top26s8,0-10,0
						11 - 22	-	top26s11,0-22,0	
40	47	Front nose extension		1		Smooth	4 - 7	✓	top40r4,0-7,0
					8	✓	top40r8,0		
					Radial grooves	9 - 10	✓	top40r9,0-10,0	
					Radial and axial grooves	11 - 40	✓	top40r11,0-40,0	
					Smooth	7	-	top40v7,0	
					Radial grooves	8 - 10	-	top40v8,0-10,0	
					11 - 27	-	top40v11,0-27,0		
						Smooth	7	-	top40s7,0
						Radial grooves	8 - 10	-	top40s8,0-10,0
						11 - 32	-	top40s11,0-32,0	
52	42	No front nose		0,5		Smooth	4 - 7,5	✓	top52gr4,0-7,5
					Radial grooves	8	✓	top52r8,0	
					8,5 - 10,5	✓	top52r8,5-10,5		
				Radial and axial grooves	11 - 52	✓	top52r11,0-52,0		
					1	Radial grooves	8 - 10	-	top52v8,0-10,0
						11 - 36	-	top52v11,0-36,0	
				Smooth		7	✓	top52s7,0	
				Radial grooves		8 - 10	✓	top52s8,0-10,0	
					11 - 45	✓	top52s11,0-45,0		
					65	49	No front nose		0,5
Radial grooves	8	✓	top65r8,0						
8,5 - 10,5	✓	top65r8,5-10,5							
Radial and axial grooves	11 - 65	✓	top65r11,0-65,0						
	1	Radial grooves	8 - 10	-					top65v8,0-10,0
		11 - 45	-	top65v11,0-45,0					
		Smooth	7	✓				top65s7,0	
		Radial grooves	8 - 10	✓				top65s8,0-10,0	
	11 - 56		✓	top65s11,0-56,0					
	80		49	No front nose					1
Radial grooves		8			✓	top80r8,0			
9 - 10		✓			top80r9,0-10,0				
Radial and axial grooves		11 - 80			✓	top80r11,0-80,0			
Radial grooves		8 - 10			-	top80v8,0-10,0			
11 - 56		-			top80v11,0-56,0				
		Smooth			7	✓	top80s7,0		
		Radial grooves			8 - 10	✓	top80s8,0-10,0		
					11 - 68	✓	top80s11,0-68,0		
100		59			No front nose		1	Radial and axial grooves	15 - 41
			42 - 100	✓			top100r42,0-100,0		
			1	Radial grooves		50 - 70	-	top100v50,0-70,0	
							50 - 86	-	top100s50,0-86,0

Explanations of the types of clamping surfaces on the previous pages.



Clamping head TOPG. For clamping of finished material

Size	Total length [mm]	Particularity	Profile	Increments [mm]	Type of serration	Clamping range [mm]	Variant	In stock	Material no.
26	31	No front nose	●	0,5	Smooth	3 - 8	Standard	✓	top26gr3,0-8,0
						8,5 - 26		✓	top26gr8,5-26,0
						10 - 26	Premium	[✓]	top26gr10,0-26,0p5
40	44	No front nose	●	0,5	Smooth	3 - 8	Standard	✓	top40gr3,0-8,0
						8,5 - 40		✓	top40gr8,5-40,0
						10 - 40	Premium	[✓]	top40gr10,0-40,0p5
52	42	No front nose	●	0,5	Smooth	3 - 8	Standard	✓	top52gr3,0-8,0
						8,5 - 52		✓	top52gr8,5-52,0
						10 - 52	Premium	[✓]	top52gr10,0-52,0p5
65	49	No front nose	●	0,5	Smooth	3 - 8	Standard	✓	top65gr3,0-8,0
						8,5 - 65		✓	top65gr8,5-65,0
						10 - 65	Premium	[✓]	top65gr10,0-65,0p5
80	49	No front nose	●	1	Smooth	5 - 8	Standard	✓	top80gr5,0-8,0
						9 - 80		✓	top80gr9,0-80,0
						10 - 80	Premium	[✓]	top80gr10,0-80,0
100	59	No front nose	●	1	Smooth	15 - 41	Standard	-	top100gr15,0-41,0
						42 - 100		✓	top100gr42,0-100,0
						15 - 100	Premium	[✓]	top100gr15,0-100,0p5

Note: For the premium clamping heads, you can choose the desired clamping diameter. Gradations of 0.5 or 1 mm are not necessary. We manufacture parts to your required diameter with µm precision.

Explanations of types of clamping surfaces on the previous pages.

CLAMPING HEADS

Clamping heads SE



Clamping head TOP HSW. For machining to size

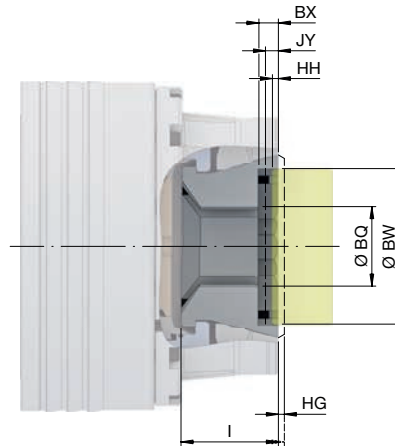
Size	Total length [mm]	Particularity	Profile	Base bore Ø [mm]	Max. axial drawtube force [pull / push] [kN]	In stock	Material no.
40	47	Face and clamping surface 40 HRC		8	33	✓	10013909
				15		✓	10013907
				30		✓	10013908
52	42	Face and clamping surface 40 HRC		8	40	✓	10014053
				15		✓	10014051
				30		✓	10014052
65	49	Face and clamping surface 40 HRC		5	45	✓	10014346
				8		✓	10014347
				20		✓	10014344
				40		✓	10014345
80	49	Face and clamping surface 40 HRC		8	50	✓	10017140
				20		✓	10017141
				40		✓	10017143
				60		✓	10017144
100	59	Face and clamping surface 40 HRC		15	65	✓	10013608
				30		✓	10013609
				45		✓	10013610
				65		✓	10013611
				90		✓	10013612

Loading ring [for clamping head TOP HSW]

Size	In stock	Material no.
40	✓	10006622
42/52	✓	10006624
65	✓	10006625
80	✓	10006626
100	✓	10006617



Permissible counter bore when manufacturing to order and for HSW clamping heads. Technical data

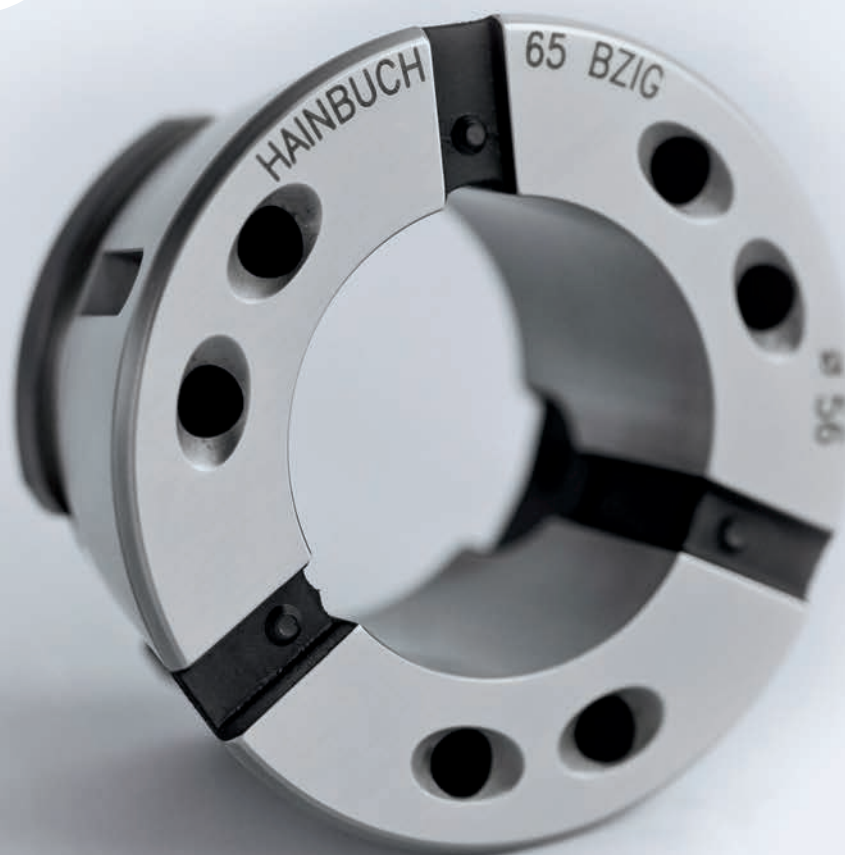


Size	Capacity	Length	Clamping head protrusion length	Variant 1 [max. turning Ø]				Variant 2 [max. clamping depth]			
				Max. permissible turning Ø	Max. permissible turning depth	Min. turning depth	Min. clamping depth of workpiece	Max. permissible turning Ø	Max. permissible turning depth	Min. turning depth	Min. clamping depth of workpiece
	BQ	I	HG	BW	BX	JY	HH	BW	BX	JY	HH
TOP 40 / TOP 40 HSW	40	47	3	52	10	9	6	42	22	9	6
TOP 40 G	40	44	0	52	7	6	6	42	19	6	3
TOP 52 / TOP 52 G / TOP 52 HSW	52	42	0	60	12	6,5	3	53,7	14	6,5	3
TOP 65 / TOP 65 G / TOP 65 HSW	65	49	0	78	10	6,5	3	66	25	6,5	3
TOP 80 / TOP 80 G / TOP 80 HSW	80	49	0	91	10	6,5	3	81	25	6,5	3
TOP 100 / TOP 100 G	101,6	59	0	120	20	9	3	103	31	9	3
TOP 100 HSW						16	16			16	16



Clamping heads

RD – the classic clamping head





This development represents more than 30 years of SPANNTOP experience. It exploits all the advantages of the latest machine tools. This clamping head is not only extremely powerful, it is also convincing through simple handling. With the changing fixture you set up in no time. The combination of steel and rubber, specially developed by HAINBUCH, in conjunction with a vulcanization that has been perfected over the decades, is designed for maximum speeds and holding power – with optimal run-out, and incredible rigidity and service life.

The original!

Key advantages

- Run-out accuracy ≤ 0.01 mm possible
- Typical HAINBUCH features, such as user friendly set-up, full passage, parallel clamping, optimal power conversion, extreme rigidity and superior holding power, as well as minimal wear and tear

CLAMPING HEADS

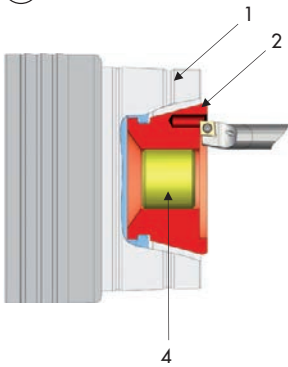
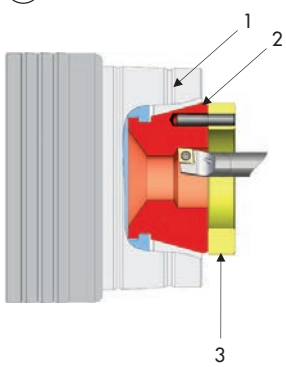
Clamping heads RD



Three RD types

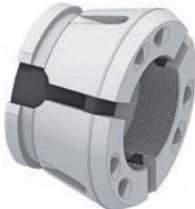
	BZI	BZIG	BZI HSW
			
Applications	For clamping of raw material	For clamping of finished material	For machining to size
Sizes	32, 42, 52, 65, 80, 100, 125, 160	32, 42, 52, 65, 80, 100, 125, 160	32, 42, 52, 65, 80, 100, 125, 160
Clamping range of all sizes [mm]	3 – 160	3 – 160	5 – 130
Clamping surface	Serrated	Smooth	
Material condition	Hard [60 HRC]	Hard [60 HRC]	Hard [60 HRC] / reduced hardness [40 HRC] in the bore
Standard profiles	Round Square Hexagonal	Round	Round
Special - serration	Coarse toothed [Z] Finely serrated [F]		
Definition	BZI = with serration	BZIG = G stands for smooth bore	BZI HSW = HSW stands for machineable

Machining to size of HSW clamping heads

Designation	
1 Chuck 2 HSW clamping head [reduced hardness of 40 HRC in the bore] 3 Loading ring 4 Bolts	①  ② 



Design of the bore

Standard version	Special serration
Smooth  Clamping with virtually no clamping marks Application example: Clamping of previously machined contours	F-serration  Powerful clamping through scoring the small pointed teeth – with clamping marks Application example: Clamping of raw material
Radial and axial grooves  Powerful clamping with clamping marks Application example: Clamping of raw material	Z-serration  Powerful clamping through deep scoring of the clamping teeth – with clamping marks Application example: Clamping of raw material [e.g. oxidized, rolled material]
Radial grooves  Powerful clamping with clamping marks Application example: Clamping of raw material	



Clamping head BZL. For raw material clamping

Size	Total length [mm]	Particularity	Profile	Increments [mm]	Type of serration	Clamping range [mm]	In stock	Material no.			
32	47	Front nose extension		1	Smooth	4,0 - 7,0	✓	sk32bzir4,0-7,0			
					Radial grooves	8	✓	sk32bzir8,0			
						9,0 - 10,0	✓	sk32bzir9,0-10,0			
			Radial and axial grooves		11 - 32	✓	sk32bzir11,0-32,0				
					Smooth	7	✓	sk32bziv7,0			
					Radial grooves	8 - 10	✓	sk32bziv8,0-10,0			
						11 - 22	✓	sk32bziv11,0-22,0			
					Smooth	7	✓	sk32bzis7,0			
					Radial grooves	8 - 10	✓	sk32bzis8,0-10,0			
						11 - 27	✓	sk32bzis11,0-27,0			
42	47	Front nose extension		0,5	Smooth	4,0 - 7,5	✓	sk42bzir4,0-7,5			
					Radial grooves	8	✓	sk42bzir8,0			
						8,5 - 10,5	✓	sk42bzir8,5-10,5			
			Radial and axial grooves		11 - 42	✓	sk42bzir11,0-42,0				
				1	Smooth	7	✓	sk42bziv7,0			
					Radial grooves	8 - 10	✓	sk42bziv8,0-10,0			
						11 - 28	✓	sk42bziv11,0-28,0			
					Smooth	7	✓	sk42bzis7,0			
						Radial grooves	8 - 10	✓	sk42bzis8,0-10,0		
					11 - 37		✓	sk42bzis11,0-37,0			
				1	Radial grooves	8 - 10	✓	sk42bzis8,0-10,0			
						11 - 37	✓	sk42bzis11,0-37,0			
					Smooth	7	✓	sk52bzir7,0			
						Radial grooves	8 - 10	✓	sk52bzir8,0		
8,5 - 10,5	✓	sk52bzir8,5-10,5									
Radial and axial grooves	11 - 52	✓				sk52bzir11,0-52,0					
Radial grooves	8 - 10	✓				sk52bziv8,0-10,0					
	11 - 36	✓				sk52bziv11,0-36,0					
52	46	Reduced front nose		0,5	Smooth	4,0 - 7,5	✓	sk52bzir4,0-7,5			
					Radial grooves	8	✓	sk52bzir8,0			
						8,5 - 10,5	✓	sk52bzir8,5-10,5			
				1	Radial grooves	8 - 10	✓	sk52bziv8,0-10,0			
						11 - 36	✓	sk52bziv11,0-36,0			
					Smooth	7	✓	sk52bzis7,0			
						Radial grooves	8 - 10	✓	sk52bzis8,0-10,0		
					11 - 45		✓	sk52bzis11,0-45,0			
					65	58	Front nose extension		0,5	Smooth	4,0 - 7,5
			Radial grooves	8						✓	sk65bzir8,0
8,5 - 10,5	✓	sk65bzir8,5-10,5									
	1	Radial grooves	8 - 10	✓				sk65bziv8,0-10,0			
			11 - 45	✓				sk65bziv11,0-45,0			
		Smooth	7	✓				sk65bzis7,0			
			Radial grooves	8 - 10				✓	sk65bzis8,0-10,0		
		11 - 55		✓				sk65bzis11,0-55,0			
		80	53	Reduced front nose					1	Smooth	4 - 7
Radial grooves	8									✓	sk80bzir8,0
	9 - 10				✓	sk80bzir9,0-10,0					
Radial and axial grooves	11 - 80				✓	sk80bzir11,0-80,0					
	Radial grooves				8 - 10	✓	sk80bziv8,0-10,0				
11 - 56					✓	sk80bziv11,0-56,0					
	1				Smooth	7	✓	sk80bzis7,0			
					Radial grooves	8 - 10	✓	sk80bzis8,0-10,0			
						11 - 68	✓	sk80bzis11,0-68,0			
100	59				No front nose		1	Radial grooves	15 - 24	-	sk100bzi15,0-24,0
		Radial and axial grooves	25 - 41	-				sk100bzi25,0-41,0			
			42 - 100	✓				sk100bzi42,0-100,0			
			1	Radial grooves		50 - 70	-	sk100bzi50,0-70,0			
				Radial grooves		50 - 86	✓	sk100bzi50,0-86,0			



Size	Total length [mm]	Particularity	Profile	Increments [mm]	Type of serration	Clamping range [mm]	In stock	Material no.
125	67	Reduced front nose	●	1	Radial and axial grooves	25 - 125	-	sk125bzc25,0-125,0
			■		Radial grooves	25 - 87	-	sk125bzc25,0-87,0
			⬢			25 - 107	-	sk125bzc25,0-107,0
160	63	Reduced front nose	●	1	Radial and axial grooves	27 - 160	-	sk160bzc27,0-160,0
			■		Radial grooves	27 - 112	-	sk160bzc27,0-112,0
			⬢			27 - 137	-	sk160bzc27,0-137,0

Explanations of types of clamping surface on the previous pages.

*Clamping range 36 mm and 37 mm have restricted clamping forces.

Clamping head BZIG. For clamping of finished material

Size	Total length [mm]	Particularity	Profile	Increments [mm]	Type of serration	Clamping range [mm]	In stock	Material no.
32	44	Reduced front nose		1	Smooth	3 - 8	✓	sk32bzigr3,0-8,0
						9 - 32	✓	sk32bzigr9,0-32,0
42	42	Reduced front nose		0,5	Smooth	3 - 8	✓	sk42bzigr3,0-8,0
						8,5 - 42	✓	sk42bzigr8,5-42,0
52	46	Reduced front nose		0,5	Smooth	3 - 8	✓	sk52bzigr3,0-8,0
						8,5 - 52	✓	sk52bzigr8,5-52,0
65	53	Reduced front nose		0,5	Smooth	3 - 8	✓	sk65bzigr3,0-8,0
						8,5 - 65	✓	sk65bzigr8,5-65,0
				1		7 - 10	-	sk65bzigs7,0-10,0
						11 - 55	-	sk65bzigs11,0-55,0
80	53	Reduced front nose		1	Smooth	4 - 8	✓	sk80bzigr4,0-8,0
						9 - 80	✓	sk80bzigr9,0-80,0
100	59	No front nose		1	Smooth	15 - 41	-	sk100bzgr15,0-41,0
						42 - 100	✓	sk100bzgr42,0-100,0
125	67	Reduced front nose		1	Smooth	25 - 125	-	sk125bzgr25,0-125,0
160	63	Reduced front nose		1	Smooth	27 - 160	-	sk160bzgr27,0-160,0

Explanations of the types of clamping surfaces on the previous page.

CLAMPING HEADS

Clamping heads RD



Clamping head BZI HSW. For machining to size

Size	Total length [mm]	Particularity	Profile	Base bore Ø [mm]	Max. axial drawtube force [pull / push] [kN]	In stock	Material no.
32	44	Face and clamping surface 40 HRC		5	15	✓	10010676
				10		✓	10010674
				20		✓	10010675
42	42	Face and clamping surface 40 HRC		8	18	✓	10010960
				15		✓	10010958
				30		✓	10010959
52	46	Face and clamping surface 40 HRC		8	34	✓	10011274
				15		✓	10011272
				30		✓	10011273
65	53	Face and clamping surface 40 HRC		3	45	✓	10011663
				5		✓	10011665
				8		✓	10011666
				20		✓	10011662
				40		✓	10011664
80	53	Face and clamping surface 40 HRC		8	44	✓	10012160
				20		✓	10012157
				40		✓	10012158
				60		✓	10012159
100	59	Face and clamping surface 40 HRC		15	50	✓	10009565
				30		✓	10009566
				45		✓	10009567
				65		✓	10009568
				90		✓	10009569
125	67	Face and clamping surface 40 HRC		25	70	✓	10009819
				45		✓	10009821
				70		✓	10009822
				100		✓	10009818
160	63	Face and clamping surface 40 HRC		27	100	✓	10010206
				65		✓	10010207
				100		✓	10010204
				130		✓	10010205

Loading ring [for clamping head BZI HSW]

Size	In stock	Material no.
32	✓	10006621
42	✓	10006623
42/52	✓	10006624
65	✓	10006625
80	✓	10006626
100	✓	10006617
125	✓	10006619
160	✓	10006620

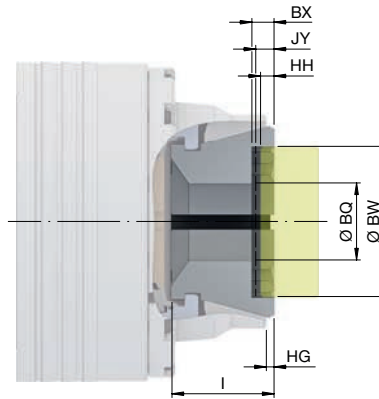
Please note:

ar42/52: for clamping heads with two change bores per segment

ar42: for clamping heads with one change bore per segment



Max. permissible counter bores when manufacturing to order and for HSW clamping heads. Technical data



Size	Capacity	Length	Clamping head protrusion length	Variant 1 [max. turning Ø]				Variant 2 [max. clamping depth]			
				Max. permissible turning Ø	Max. permissible turning depth	Min. turning depth	Min. clamping depth of workpiece	Max. permissible turning Ø	Max. permissible turning depth	Min. turning depth	Min. clamping depth of workpiece
	BQ	I	HG	BW	BX	JY	HH	BW	BX	JY	HH
SK 32 BZI	32	47	6	40	14	13	9	35,5	24	13	9
SK 32 BZIG	32	44	3	40	11	10	6	35,5	21	10	6
SK 32 HSW	32	44	3	40	11	10	6	35,5	21	10	6
SK 42 BZI	42	47	9	62	17	15,5	12	45	27	15,5	12
SK 42 BZIG	42	42	4	62	12	10,5	7	45	22	10,5	7
SK 42 HSW	42	42	4	62	12	10,5	7	45	22	10,5	7
SK 52 BZI / SK 52 BZIG	52	46	4	62	14	10,5	7	53,6	18	10,5	7
SK 52 HSW	52	46	4	62	14	10,5	7	53,6	18	10,5	7
SK 65 BZI	65	58	9	78	19	15,5	12	66	34	15,5	12
SK 65 BZIG	65	53	4	78	14	10,5	7	66	29	10,5	7
SK 65 HSW	65	53	4	78	14	10,5	7	66	29	10,5	7
SK 80 BZI / SK 80 BZIG	80	53	4	91	14	10,5	7	81	30	10,5	7
SK 80 HSW	80	53	4	91	14	10,5	7	81	30	10,5	7
SK 100 BZ / SK 100 BZG	100	59	0	117	20	9	3	103	31	9	3
SK 100 HSW	100	59	0	117	20	16	10	103	31	9	3
SK 120 BZ	120	61	3	152	18	9,5	6	141	30	9,5	6
SK 120 HSW	120	61	3	152	18	13,5	10	136	30	9,5	6
SK 125 BZ / SK 125 BZG	127	67	4	167	19	14	7	151	36	14	7
SK 125 HSW	127	67	4	167	19	19	7	151	36	19	12
SK 140 BZ	140	63	5	170	18	12	8	144	36	12	8
SK 140 HSW	140	63	5	170	18	17	13	144	36	17	13
SK 160 BZ	160	63	5	210	12	12	8	188	32	12	8
SK 160 HSW	160	63	5	177	32	14	8	187	32	17	13



Special profiles

Do your workpieces include frequently recurring profiles? In these cases, we manufacture special profile clamping heads for you. We are also flexible with regard to the type and execution of the vulcanization. Vulcanization along the bore, for example, is even more effective in sealing the clamping device in the case of critical components. If a special profile is not sufficient, and your workpiece requires an even more customized clamping head, then we will create it for you – custom tailored to your workpiece.

Clamping head unit [SK-Unit]

Since we know how urgently such clamping heads are needed, we formed a special-purpose team: the SK-Unit for special clamping heads. The team consists of experts from different areas, to ensure prompt processing of your inquiry or order. Our goal is that you know within 24 hours when you can expect to receive your special clamping head.

Key advantages

- Benefits of clamping head clamping also in the case of special workpiece geometries
- Special clamping heads with respect to bore profile, front nose extension, clearance hole, vulcanization, etc.
- SK Unit ensures fast response and machining times for special clamping heads
- Exact radially fixed

We offer this service for the following sizes: SK16, SK32, SK42, SK52, SK65, SK80, SK100, SK120, SK125, SK140 as well as TOP26, TOP40, TOP52, TOP65 and TOP100.

