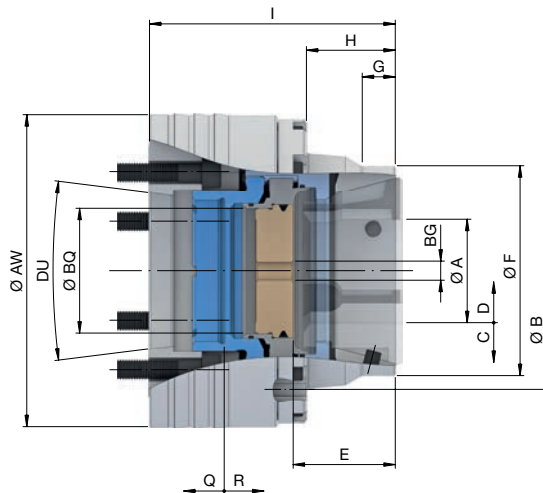


CHUCKS

SPANNTOP mini chuck



SPANNTOP mini pull-back size 32. Technical data



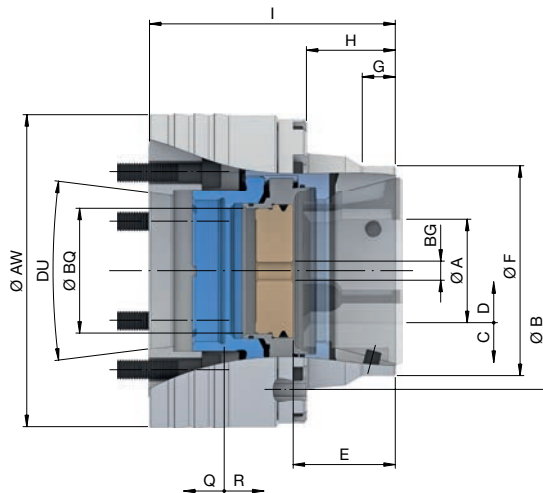
Size	32	
Variant	Pull-back	
Run-out ≤ [mm]	0,010	
Max. radial clamping force [kN]	70	
Max. axial drawtube force pull / push [kN]	25	
RPM n max. [1/min.]	8000	
Clamping range [mm]	A	3 – 32
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	0,8
Range / recommended workpiece tolerance [mm]	± 0,3	
End-stop depth [mm]	E	45
Ø Capacity [mm]	BQ	33
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 66 f7
Centering length [mm]	G	17
Bolt hole circle end-stop	B	LK Ø 110 [3 x M6]
Length [mm]	H	43
Reserve stroke axial [mm]	Q	2,5
Release stroke axial [mm]	R	3

Spindle nose	DU	A2-4	A2-5	A2-6
Total length [mm]	I	117		117
Outer Ø [mm]	AW	132		159
Weight [kg]		7,1	6,6	7,8
In stock		✓	✓	✓
Material no.		10000850	10000851	10000852





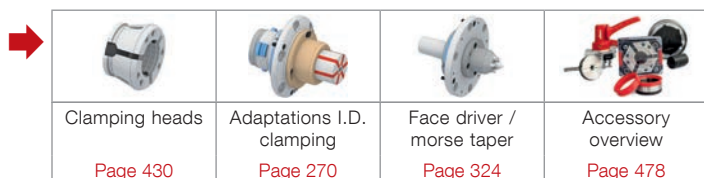
SPANNTOP mini pull-back size 42. Technical data



Size	42	
Variant	Pull-back	
Run-out ≤ [mm]	0,010	
Max. radial clamping force [kN]	80	
Max. axial drawtube force [pull / push] [kN]	35	
RPM n max. [1/min.]	7000	
Clamping range [mm]	A	3 – 42
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	1
Range / recommended workpiece tolerance [mm]	± 0,5	
End-stop depth [mm]	E	42
Ø Capacity [mm]	BQ	44
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 90 f7
Centering length [mm]	G	15
Bolt hole circle end-stop	B	LK Ø 117 [3 x M6]
Length [mm]	H	42
Reserve stroke axial [mm]	Q	2
Release stroke axial [mm]	R	2,5

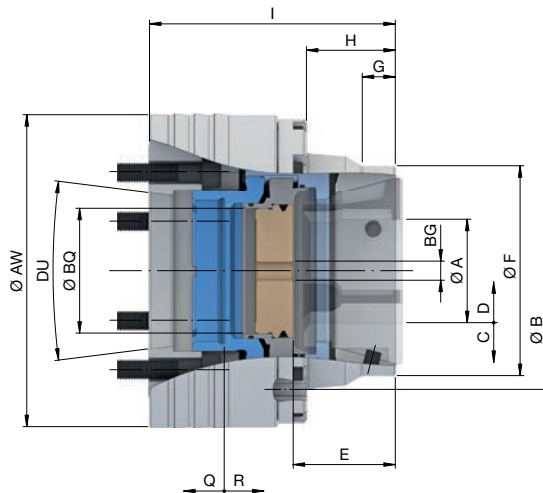
Spindle nose	DU	A2-4		A2-5		A2-6	
Total length [mm]	I	122	114	122	140	122	140
Outer Ø [mm]	AW	134				159	
Weight [kg]		7,6	6,8	7,3	8,3	9,1	10,4
In stock		✓	✓	✓	✓	✓	✓
Material no.		10000853	10000854	10000855	10000856	10000857	10000858

Spindle nose	DU	AP120		AP140		AP170
Total length [mm]	I	102	115	102	115	102
Outer Ø [mm]	AW	134		150		180
Weight [kg]		6,2	6,9	7,5	8,5	10,4
In stock		✓	✓	✓	✓	✓
Material no.		10000859	10000860	10000861	10000862	10000901





SPANNTOP mini pull-back size 52. Technical data



Size	52	
Variant	Pull-back	
Run-out ≤ [mm]	0,010	
Max. radial clamping force [kN]	94	
Max. axial drawtube force [pull / push] [kN]	40	
RPM n max. [1/min.]	7000	
Clamping range [mm]	A	3 – 52
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	1
Range / recommended workpiece tolerance [mm]	± 0,5	
End-stop depth [mm]	E	46
Ø Capacity [mm]	BQ	53
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 90 f7
Centering length [mm]	G	15
Bolt hole circle end-stop	B	LK Ø 133 [3 x M8]
Length [mm]	H	45
Reserve stroke axial [mm]	Q	2
Release stroke axial [mm]	R	2,5

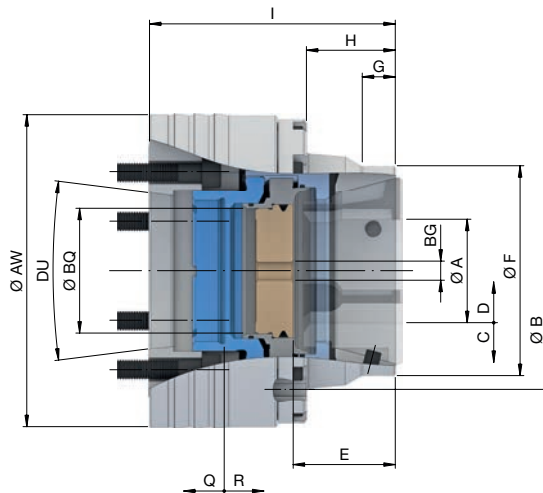
Spindle nose	DU	A2-5		A2-6		A2-8	
Total length [mm]	I	122	145	122	145	120	145
Outer Ø [mm]	AW	149		159		204	
Weight [kg]		9,3	11,1	9,5	11,1	14,4	17,3
In stock		✓	✓	✓	✓	✓	✓
Material no.		1000864	1000865	1000866	1000867	1000894	1000895

Spindle nose	DU	AP110	AP120	AP140		
Total length [mm]	I	120	105	115	105	115
Outer Ø [mm]	AW	149		150		
Weight [kg]		9,5	8	8,8	7,9	8,8
In stock		✓	✓	✓	✓	✓
Material no.		1000891	1000887	1000888	1000889	1000890

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SPANNTOP mini pull-back size 65. Technical data



Size	65	
Variant	Pull-back	
Run-out ≤ [mm]	0,010	
Max. radial clamping force [kN]	105	
Max. axial drawtube force [pull / push] [kN]	45	
RPM n max. [1/min.]	6000	
Clamping range [mm]	A	3 – 65
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	1
Range / recommended workpiece tolerance [mm]	± 0,5	
End-stop depth [mm]	E	54
Ø Capacity [mm]	BQ	66
End-stop thread size [M]	BG	12
Location front end-stop	F	Ø 111 f7
Centering length [mm]	G	18
Bolt hole circle end-stop	B	LK Ø 145 [3 x M8]
Length [mm]	H	47
Reserve stroke axial [mm]	Q	2
Release stroke axial [mm]	R	2,5

Spindle nose	DU	A2-5			A2-6			A2-8	
Total length [mm]	I	124	130	150	126	130	155	130	155
Outer Ø [mm]	AW	165						204	
Weight [kg]		11,4	12,1	14,2	10,5	10,7	12,5	14,9	18,1
In stock		✓	✓	✓	✓	✓	✓	✓	✓
Material no.		10000898	10000841	10000842	10000843	10000844	10000845	10000846	10000847

Spindle nose	DU	AP120		AP140		AP170	AP220
Total length [mm]	I	111	120	111	120	115	112
Outer Ø [mm]	AW	165				180	230
Weight [kg]		10,4	11,3	10	10,7	11,3	16,6
In stock		✓	✓	✓	✓	✓	✓
Material no.		10000868	10000869	10000848	10000849	10000870	10000896

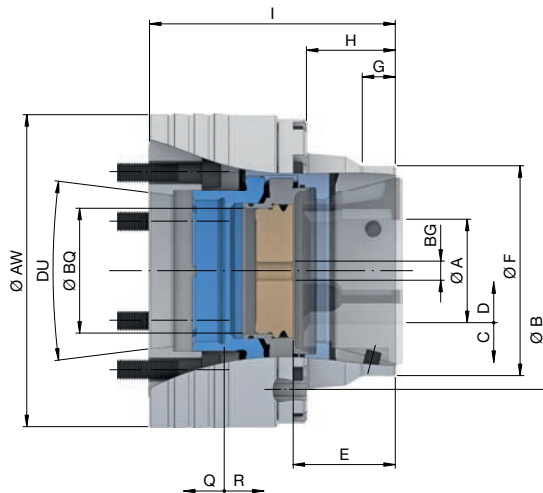
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CHUCKS

SPANNTOP mini chuck



SPANNTOP mini pull-back size 80. Technical data



Size	80	
Variant	Pull-back	
Run-out ≤ [mm]	0,010	
Max. radial clamping force [kN]	115	
Max. axial drawtube force [pull / push] [kN]	50	
RPM n max. [1/min.]	5500	
Clamping range [mm]	A	4 – 80
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	1
Range / recommended workpiece tolerance [mm]	± 0,5	
End-stop depth [mm]	E	54
Ø Capacity [mm]	BQ	82
End-stop thread size [M]	BG	12
Location front end-stop	F	Ø 126 f7
Centering length [mm]	G	18
Bolt hole circle end-stop	B	LK Ø 156 [3 x M8]
Length [mm]	H	47
Reserve stroke axial [mm]	Q	2
Release stroke axial [mm]	R	2,5

Spindle nose	DU	A2-5	A2-6				A2-8		
Total length [mm]	I	132	128	135	155	132	150	180	
Outer Ø [mm]	AW	171				204			
Weight [kg]		12,8	11,8	12,4	14,2	15,4	17,6	21,1	
In stock		✓	✓	✓	✓	✓	✓	✓	
Material no.		10000892	10000871	10000872	10000873	10000874	10000875	10000876	

Spindle nose	DU	AP140	AP170
Total length [mm]	I	132	115
Outer Ø [mm]	AW	171	180
Weight [kg]		13	11,5
In stock		✓	✓
Material no.		10000900	10000877

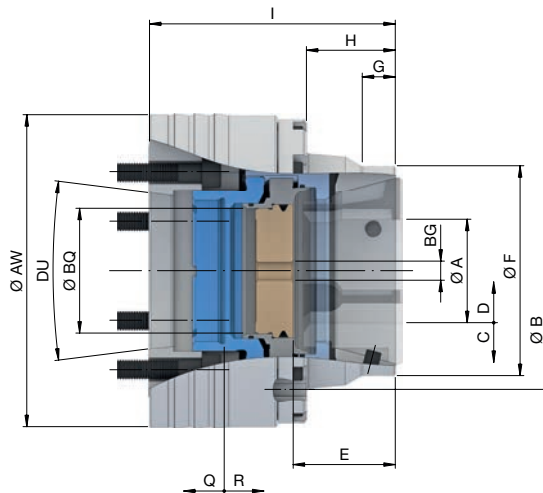
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CHUCKS

SPANNTOP mini chuck



SPANNTOP mini pull-back size 100. Technical data



Size	100	
Variant	Pull-back	
Run-out ≤ [mm]	0,015	
Max. radial clamping force [kN]	150	
Max. axial drawtube force [pull / push] [kN]	65	
RPM n max. [1/min.]	5000	
Clamping range [mm]	A	15 – 100
Release stroke in Ø [mm]	C	2
Reserve stroke in Ø [mm]	D	1,5
Range / recommended workpiece tolerance [mm]	± 1,0	
End-stop depth [mm]	E	72
Ø Capacity [mm]	BQ	102
End-stop thread size [M]	BG	12
Location front end-stop	F	Ø 160 f7
Centering length [mm]	G	20
Bolt hole circle end-stop	B	LK Ø 198 [3 x M8]
Length [mm]	H	64
Reserve stroke axial [mm]	Q	3
Release stroke axial [mm]	R	5

Spindle nose	DU	A2-5	A2-6		A2-8		A2-11	
Total length [mm]	I	160	164	170	162	180	180	195
Outer Ø [mm]	AW			221			280	
Weight [kg]		24,8	25,3	26,2	23,1	25,3	40,7	44,9
In stock		✓	✓	✓	✓	✓	✓	✓
Material no.		10000893	10000879	10000880	10000881	10000882	10000883	10000884

Spindle nose	DU	AP140		AP170	AP220
Total length [mm]	I	161		164	150
Outer Ø [mm]	AW			221	230
Weight [kg]		26		25,6	23,7
In stock		✓		✓	✓
Material no.		10000899		10000885	10000886

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