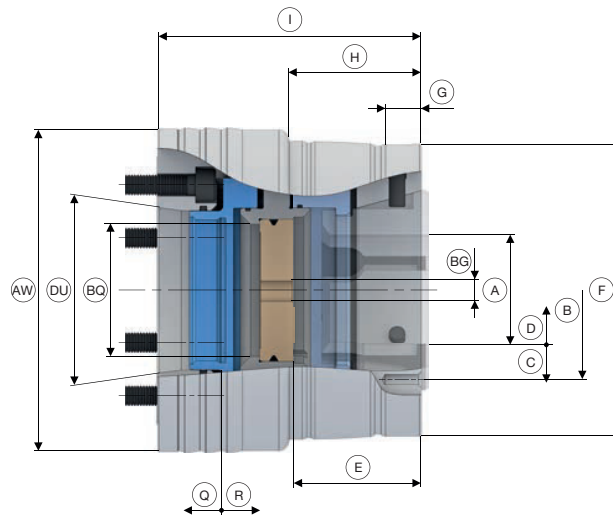




SPANNTOP nova combi pull-back size 32. Technical data



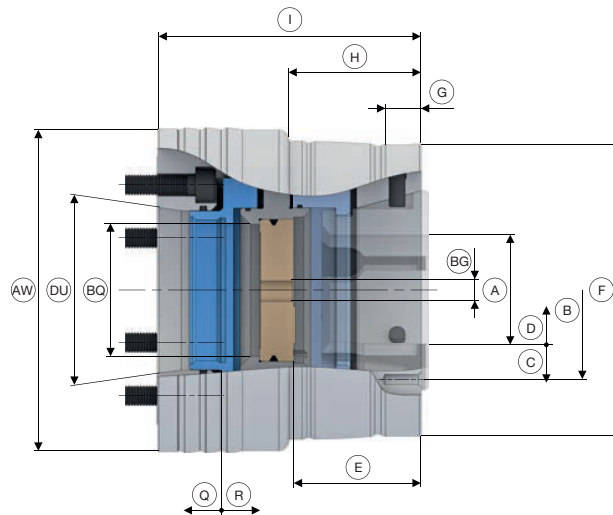
Size	32	
Variant	Combi pull-back	
	A2-4	A2-5
Spindle nose	DU	
Run-out ≤ [mm]		0,010
Max. radial clamping force [kN]		70
Max. axial drawtube force [pull / push] [kN]		25
RPM n max. [1/min.]		8000
Clamping range [mm]	A	3 – 32
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	1
Range / recommended workpiece tolerance [mm]		± 0,3
End-stop depth [mm]	E	52,5
Ø Capacity [mm]	BQ	33
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 75 f7
Centering length [mm]	G	14
Bolt hole circle end-stop	B	LK Ø 67 [3 x M4]
Length [mm]	H	55
Total length [mm]	I	117
Reserve stroke axial [mm]	Q	2,5
Release stroke axial [mm]	R	3
Outer Ø [mm]	AW	115
Weight [kg]		6
In stock		✓
Order no.		2702/0001
		135
		7
		✓
		2702/0002

Machine spindle standard DIN 55026.
Total length can be extended via flange.





SPANNTOP nova combi pull-back size 42. Technical data



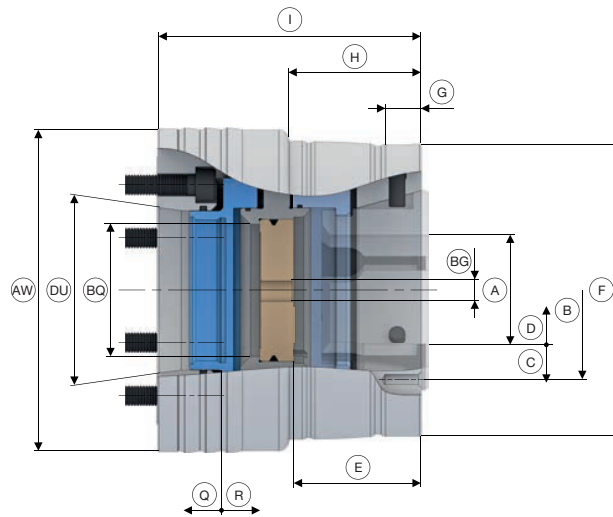
Size	42					
Variant	Combi pull-back					
	DU	A2-4	A2-5	A2-6	AP120	AP140
Spindle nose	DU			A2-6	AP120	AP140
Run-out ≤ [mm]				0,010		
Max. radial clamping force [kN]				80		
Max. axial drawtube force [pull / push] [kN]				35		
RPM n max. [1/min.]				7000		
Clamping range [mm]	A			3 – 42		
Release stroke 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			56,5		
Ø Capacity [mm]	BQ			43		
End-stop thread size [M]	BG			10		
Location front end-stop	F			Ø 125 f7		
Centering length [mm]	G			17		
Bolt hole circle end-stop	B			LK Ø 107 [3 x M6]		
Length [mm]	H			59		
Total length [mm]	I		122			115
Reserve stroke axial [mm]	Q			2		
Release stroke axial [mm]	R			2,5		
Outer Ø [mm]	AW		144	165	144	150
Weight [kg]		11	10	12	10	11
In stock		✓	✓	✓	✓	✓
Order no.		2702/0025	2702/0003	2702/0004	2702/0014	2702/0015

Machine spindle standard DIN 55026.
Total length can be extended via flange.





SPANNTOP nova combi pull-back size 52. Technical data



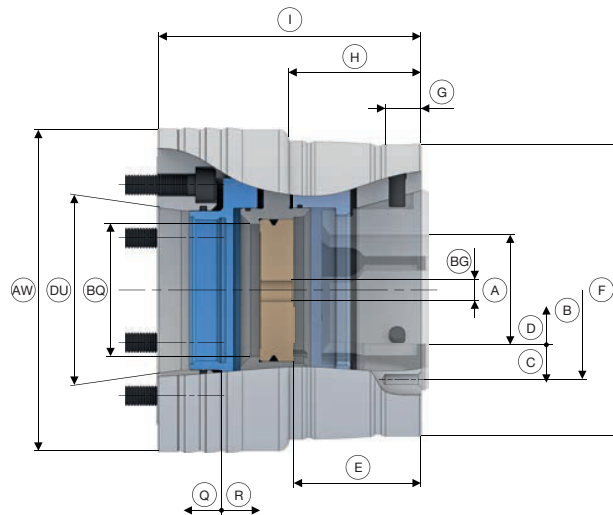
Size	52				
Variant	Combi pull-back				
	DU	A2-5	A2-6	AP120	AP140
Spindle nose	DU				
Run-out ≤ [mm]				0,010	
Max. radial clamping force [kN]				94	
Max. axial drawtube force [pull / push] [kN]				40	
RPM n max. [1/min.]				7000	
Clamping range [mm]	A			3 – 52	
Release stroke in Ø [mm]	C			0,6	
Reserve stroke in Ø [mm]	D			1	
Range / recommended workpiece tolerance [mm]				± 0,5	
End-stop depth [mm]	E			56,5	
Ø Capacity [mm]	BQ			53	
End-stop thread size [M]	BG			10	
Location front end-stop	F			Ø 125 f7	
Centering length [mm]	G			17	
Bolt hole circle end-stop	B			LK Ø 107 [3 x M6]	
Length [mm]	H			59	
Total length [mm]	I	122			115
Reserve stroke axial [mm]	Q			2	
Release stroke axial [mm]	R			2,5	
Outer Ø [mm]	AW	144	165	144	150
Weight [kg]		10	12		10
In stock		✓	✓	✓	✓
Order no.		2702/0005	2702/0006	2702/0016	2702/0017

Machine spindle standard DIN 55026.
Total length can be extended via flange.

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SPANNTOP nova combi pull-back size 65. Technical data



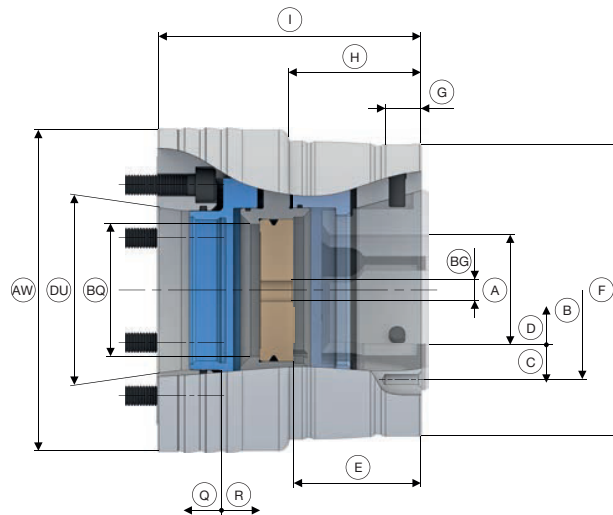
Size	65						
Variant	Combi pull-back						
Spindle nose	DU	A2-5	A2-6	A2-8	AP120	AP140	AP170
Run-out ≤ [mm]		0,010					
Max. radial clamping force [kN]		105					
Max. axial drawtube force [pull / push] [kN]		45					
RPM n max. [1/min.]		6000					
Clamping range [mm]	A	3 – 65					
Release stroke in Ø [mm]	C	0,6					
Reserve stroke in Ø [mm]	D	1					
Range / recommended workpiece tolerance [mm]		± 0,5					
End-stop depth [mm]	E	63,5					
Ø Capacity [mm]	BQ	66					
End-stop thread size [M]	BG	12					
Location front end-stop	F	Ø 145 f7					
Centering length [mm]	G	17					
Bolt hole circle end-stop	B	LK Ø 126 [3 x M6]					
Length [mm]	H	66					
Total length [mm]	I	131	130	131	120		115
Reserve stroke axial [mm]	Q	2					
Release stroke axial [mm]	R	2,5					
Outer Ø [mm]	AW	160	165	210	160		184
Weight [kg]		13,5	13	18,5	12,5		14
In stock		✓	✓	✓	✓	✓	✓
Order no.		2702/0007	2702/0008	2702/0009	2702/0018	2702/0019	2702/0020

Machine spindle standard DIN 55026.
Total length can be extended via flange.

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SPANNTOP nova combi pull-back size 80. Technical data



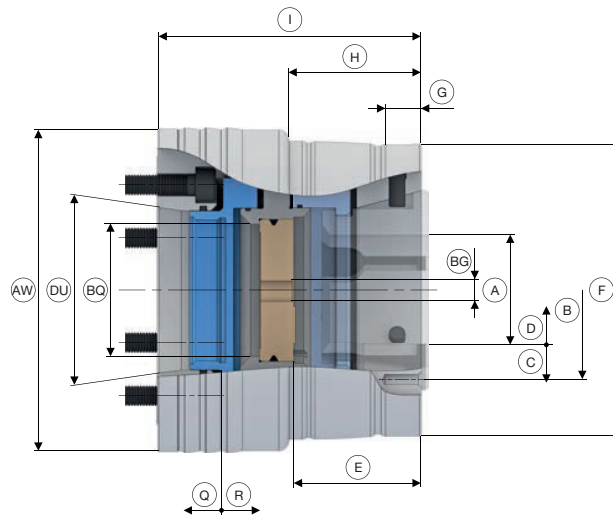
Size	80					
Variant	Combi pull-back					
	DU	A2-5	A2-6	A2-8	AP170	AP220
Spindle nose	DU	A2-5	A2-6	A2-8	AP170	AP220
Run-out ≤ [mm]				0,010		
Max. radial clamping force [kN]				115		
Max. axial drawtube force [pull / push] [kN]				50		
RPM n max. [1/min.]				5500		
Clamping range [mm]	A			4 – 80		
Release 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			63,5		
Ø Capacity [mm]	BQ			81		
End-stop thread size [M]	BG			12		
Location front end-stop	F			Ø 160 f7		
Centering length [mm]	G			17		
Bolt hole circle end-stop	B			LK Ø 139 [3 x M6]		
Length [mm]	H			66		
Total length [mm]	I	134	135	140	135	148
Reserve stroke axial [mm]	Q			2		
Release stroke axial [mm]	R			2,5		
Outer Ø [mm]	AW	180		210	180	235
Weight [kg]		17	16	21		17
In stock		✓	✓	✓	✓	✓
Order no.		2702/0054	2702/0010	2702/0011	2702/0021	2702/0022

Machine spindle standard DIN 55026.
Total length can be extended via flange.

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SPANNTOP nova combi pull-back size 100. Technical data



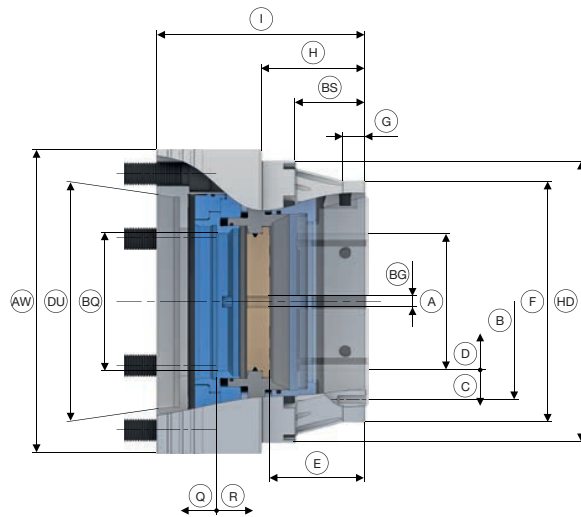
Size	100					
Variant	Combi pull-back					
	DU	A2-6	A2-8	A2-11	AP170	AP220
Spindle nose	DU	A2-6	A2-8	A2-11	AP170	AP220
Run-out ≤ [mm]				0,015		
Max. radial clamping force [kN]				150		
Max. axial drawtube force [pull / push] [kN]				65		
RPM n max. [1/min.]				5000		
Clamping range [mm]	A			15 – 100		
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			73		
Ø Capacity [mm]	BQ			101		
End-stop thread size [M]	BG			12		
Location front end-stop	F			Ø 215 f7		
Centering length [mm]	G			20		
Bolt hole circle end-stop	B			LK Ø 180 [3 x M8]		
Length [mm]	H			78,5		
Total length [mm]	I	155	159	165		159
Reserve stroke axial [mm]	Q			3		
Release stroke axial [mm]	R			5		
Outer Ø [mm]	AW	235		280	235	240
Weight [kg]		33,5	33	43		35
In stock		✓	✓	✓	✓	✓
Order no.		2702/0012	2702/0013	2702/0026	2702/0023	2702/0024

Machine spindle standard DIN 55026.
Total length can be extended via flange.

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SPANNTOP nova combi pull-back size 125. Technical data



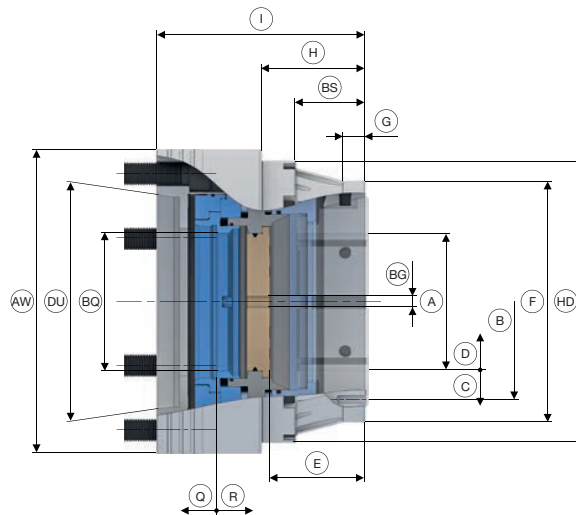
Size	125					
Variant	Combi pull-back					
	DU	A2-6	A2-8	A2-11	AP170	AP220
Spindle nose	DU	A2-6	A2-8	A2-11	AP170	AP220
Run-out ≤ [mm]				0,020		
Max. radial clamping force [kN]				165		
Max. axial drawtube force [pull / push] [kN]				70		
RPM n max. [1/min.]				3200		
Clamping range [mm]	A			25 – 125		
Release stroke in Ø [mm]	C			2,5		
Reserve stroke in Ø [mm]	D			2,5		
Range / recommended workpiece tolerance [mm]				± 1,0		
End-stop depth [mm]	E			87,5		
Ø Capacity [mm]	BQ			127,5		
End-stop thread size [M]	BG			12		
Location front end-stop	F			Ø 221,5 f7		
Centering length [mm]	G			20		
Bolt hole circle end-stop	B			LK Ø 208,5 [6 x M8]		
Length [mm]	H			95		
Length 2 [mm]	BS			64		
Total length [mm]	I		191		185	190
Reserve stroke axial [mm]	Q			5		
Release stroke axial [mm]	R			6		
Outer Ø [mm]	AW	270		280	270	
Outer Ø 2 [mm]	HD			258		
Weight [kg]		50	48	46	49	47
In stock		✓	✓	✓	✓	✓
Order no.		2702/0055	2702/0056	2702/0057	2702/0058	2702/0059

Machine spindle standard DIN 55026.
Total length can be extended via flange.





SPANNTOP nova combi pull-back size 160. Technical data



Size	160					
Variant	Combi pull-back					
Spindle nose	DU	A2-6	A2-8	A2-11	AP170	AP220
Run-out ≤ [mm]				0,025		
Max. radial clamping force [kN]				235		
Max. axial drawtube force [pull / push] [kN]				100		
RPM n max. [1/min.]				3200		
Clamping range [mm]	A			27 – 160		
Release stroke in Ø [mm]	C			1,3		
Reserve stroke in Ø [mm]	D			1,5		
Range / recommended workpiece tolerance [mm]				± 1,0		
End-stop depth [mm]	E			89,5		
Ø Capacity [mm]	BQ			162		
End-stop thread size [M]	BG			12		
Location front end-stop	F			Ø 254 f7		
Centering length [mm]	G			20		
Bolt hole circle end-stop	B			LK Ø 240,5 [3 x M8]		
Length [mm]	H			95		
Length 2 [mm]	BS			64		
Total length [mm]	I	190	195	200	189	194
Reserve stroke axial [mm]	Q			3		
Release stroke axial [mm]	R			3		
Outer Ø [mm]	AW			302		
Outer Ø 2 [mm]	HD			290		
Weight [kg]		60	60,8	59	62	
In stock		✓	✓	✓	✓	✓
Order no.		2702/0061	2702/0062	2702/0063	2702/0064	2702/0065

Machine spindle standard DIN 55026.
Total length can be extended via flange.

