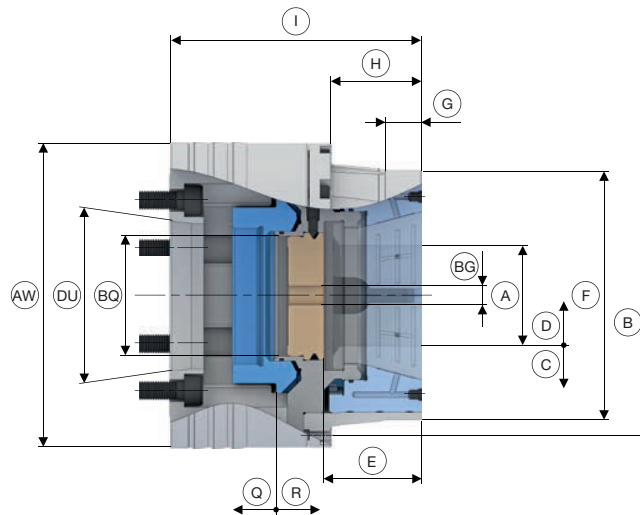




TOPlus mini deadlength size 26. Technical data



Size	26	
Variant	Deadlength	
Run-out ≤ [mm]	0,025	
Max. radial clamping force [kN]	35	
Max. axial compression force [kN]	16	
RPM n max. [1/min.]	10000	
Clamping range [mm]	A	3 – 26
Release stroke in Ø [mm]	C	0,6
Reserve stroke in Ø [mm]	D	0,6
Range / recommended workpiece tolerance [mm]	± 0,3	
End-stop depth [mm]	E	34,5
Ø Capacity [mm]	BQ	27
End-stop thread size [M]	BG	8
Location front end-stop	F	Ø 74 f7
Centering length [mm]	G	20
Bolt hole circle end-stop	B	LK Ø 88 [3 x M4]
Length [mm]	H	33
Reserve stroke axial [mm]	Q	1
Release stroke axial [mm]	R	2

Spindle nose	DU	A2-4		A2-5		
Total length [mm]	I	99	110	101	110	130
Outer Ø [mm]	AW	114		128		
Weight [kg]		5		6		
In stock		✓	✓	✓	✓	✓
Order no.		10787/0010	10787/0011	10787/0012	10787/0013	10787/0014

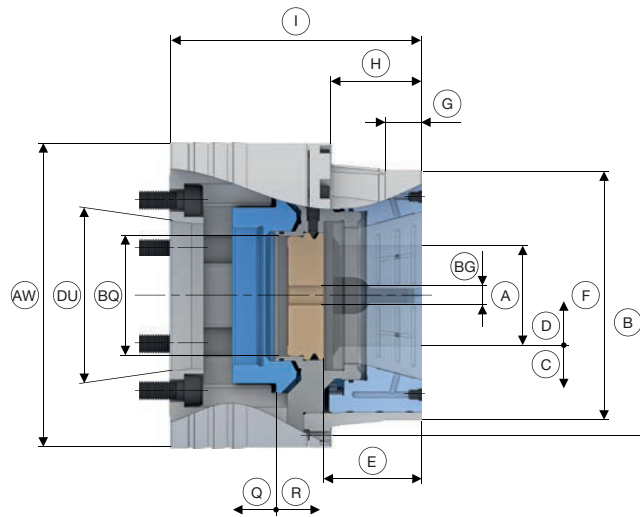


CHUCKS

TOPlus mini chuck



TOPlus mini deadlength size 40. Technical data



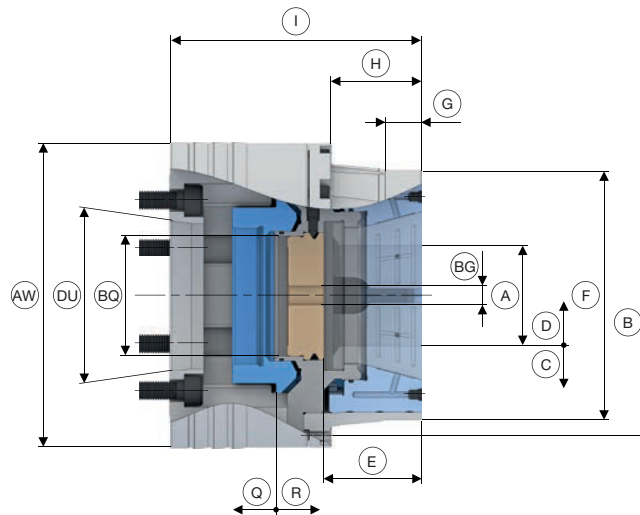
Size	40	
Variant	Deadlength	
Run-out ≤ [mm]	0,025	
Max. radial clamping force [kN]	103	
Max. axial compression force [kN]	33	
RPM n max. [1/min.]	7000	
Clamping range [mm]	A	3 – 40
Release stroke in Ø [mm]	C	0,5
Reserve stroke in Ø [mm]	D	0,8
Range / recommended workpiece tolerance [mm]	± 0,5	
End-stop depth [mm]	E	47,7
Ø Capacity [mm]	BQ	44
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 99 f7
Centering length [mm]	G	20
Bolt hole circle end-stop	B	LK Ø 115 [3 x M4]
Length [mm]	H	47
Reserve stroke axial [mm]	Q	2
Release stroke axial [mm]	R	2

Spindle nose	DU	A2-4		A2-5		A2-6	
Total length [mm]	I	123	115	123	140	122	139
Outer Ø [mm]	AW	134				160	
Weight [kg]		8,5		8		9,5	
In stock		✓	✓	✓	✓	✓	✓
Order no.		10787/0015	10787/0016	10787/0017	10787/0018	10787/0019	10787/0020





TOPlus mini deadlength size 52. Technical data



Size	52	
Variant	Deadlength	
Run-out ≤ [mm]	0,025	
Max. radial clamping force [kN]	108	
Max. axial compression force [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	45,8
Ø Capacity [mm]	BQ	53
End-stop thread size [M]	BG	10
Location front end-stop	F	Ø 119 f7
Centering length [mm]	G	15
Bolt hole circle end-stop	B	LK Ø 136 [3 x M6]
Length [mm]	H	44
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	147	122	147	120
Outer Ø [mm]	AW	149		163		202
Weight [kg]		10	10,5	11	11,3	15,4
In stock		✓	✓	✓	✓	✓
Order no.		10787/0024	10787/0025	10787/0026	10787/0027	10787/0047

Spindle nose	DU	AP110		AP120		AP140
Total length [mm]	I	100	115	105	115	107
Outer Ø [mm]	AW	149		149		149
Weight [kg]		10	10,3	10		9
In stock		✓	✓	✓	✓	✓
Order no.		10787/0044	10787/0046	10787/0028	10787/0029	10787/0030

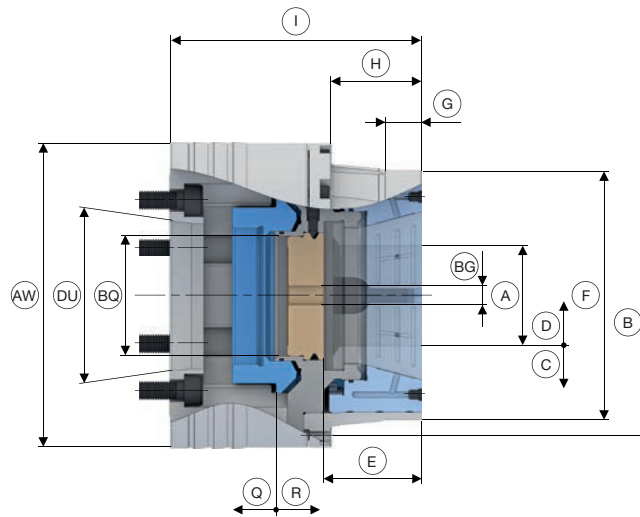


CHUCKS

TOPlus mini chuck



TOPlus mini deadlength size 65. Technical data



Size	65	
Variant	Deadlength	
Run-out ≤ [mm]	0,025	
Max. radial clamping force [kN]	120	
Max. axial compression force [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 137 f7
Centering length [mm]	G	20
Bolt hole circle end-stop	B	LK Ø 154 [3 x M6]
Length [mm]	H	50
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	128	138	124	138	163	133	163
Outer Ø [mm]	AW	167		165		202		
Weight [kg]		14,5		14		18		
In stock		✓	✓	✓	✓	✓	✓	✓
Order no.		10787/0001	10787/0002	10787/0003	10787/0004	10787/0005	10787/0006	10787/0007

Spindle nose	DU	AP120		AP140	AP170	
Total length [mm]	I	129		138	110	128
Outer Ø [mm]	AW	167		167	180	
Weight [kg]		14		14,5	15	
In stock		✓	✓	✓	✓	✓
Order no.		10787/0053		10787/0008	10787/0049	10787/0009

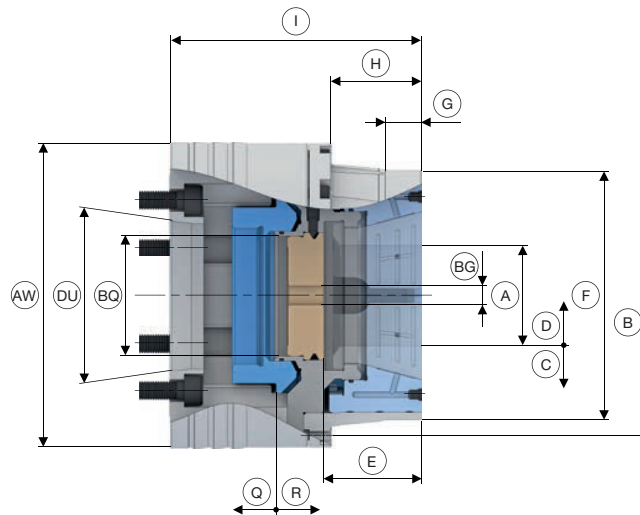


CHUCKS

TOPlus mini chuck



TOPlus mini deadlength size 100. Technical data



Size	100	
Variant	Deadlength	
Run-out ≤ [mm]	0,025	
Max. radial clamping force [kN]	172	
Max. axial compression force [kN]	65	
RPM n max. [1/min.]	5000	
Clamping range [mm]	A	15 – 100
Release stroke in Ø [mm]	C	1,6
Reserve stroke in Ø [mm]	D	1,5
Range / recommended workpiece tolerance [mm]	± 1,0	
End-stop depth [mm]	E	74
Ø Capacity [mm]	102	
End-stop thread size [M]	BG	12
Location front end-stop	F	Ø 191 f7
Centering length [mm]	G	30
Bolt hole circle end-stop	B	LK Ø 208 [3 x M6]
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	171	175	182	169	192	185	200	
Outer Ø [mm]	AW	221						276	
Weight [kg]		31,5	33			42,6		43	
In stock		✓	✓	✓	✓	✓	✓	✓	
Order no.		10787/0031	10787/0032	10787/0033	10787/0034	10787/0035	10787/0036	10787/0037	

Spindle nose	DU	AP140		AP170	AP220
Total length [mm]	I	171		175	162
Outer Ø [mm]	AW	221			230
Weight [kg]		32,5		32	30
In stock		✓		✓	✓
Order no.		10787/0041		10787/0038	10787/0039

