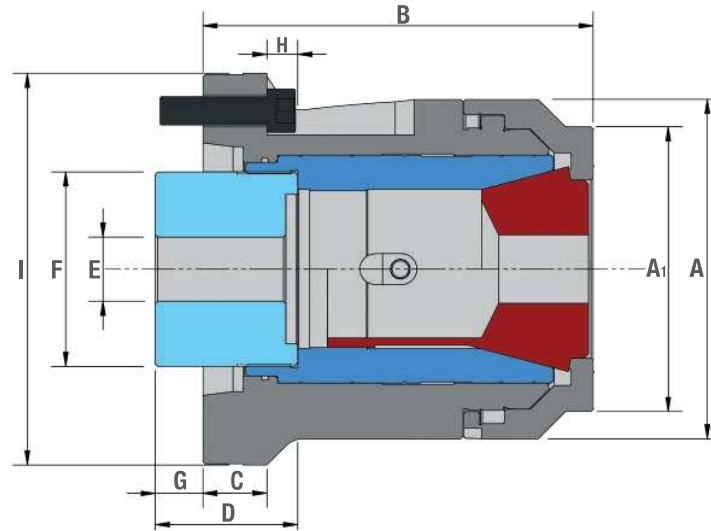
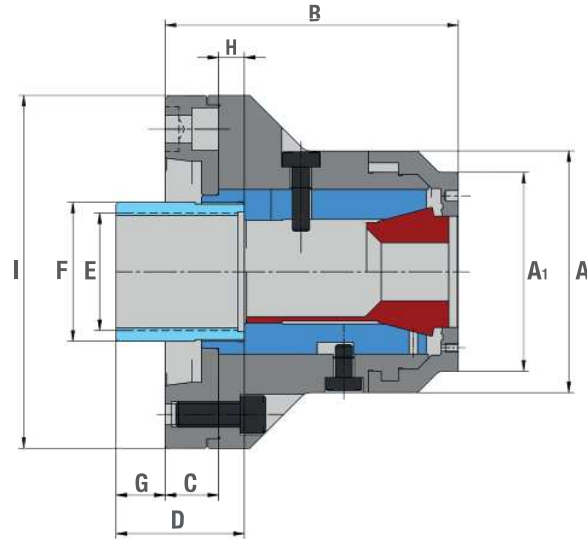


Quick Change Series Power Collet Chuck for Bar Machining



KLAMP Type		QDCRL42 DIN	QDCRL60 DIN	QCRS66 Inch		QCRS80 Inch		QCRL80 DIN	
Mounting		A5	A6	Z220	A8	Z220	A8	Z220	A8
Part Number		QDCRL42A5	QDCRL60A6	QCRS66	QCRS66A8	QCRS80	QCRS80A8	QCRL80	QCRL80A8
Spring Collet Type		D-173E	D-185E	-	-	-	-	D-193E	
Spring Collet Gripping Range	Minimum	2	3	-	-	-	-	12	
	Maximum	42	60	-	-	-	-	80	
Spring Collet Increments		0.5	0.5	-	-	-	-	0.5	
Varibore Collet Type		D-673	D-677	D-285		D-175		D-660	
Varibore Collet Gripping Range	Minimum	4	4	3		12		12	
	Maximum	42	60	66		80		80	
Varibore Collet Increments		2	2	3		3		3	
Rubberflex Collet Type		DRFC-673	DRFC-677	-		-		-	
Rubberflex Collet Gripping Range	Minimum	7*	19*	-		-		-	
	Maximum	45*	65*	-		-		-	
Rubberflex Collet Increments		2	2	-		-		-	
A		113	143	162		196		196	
A1		93	120	136		166		166	
B		136	164.5	146		164.5	162	216	209
C		N / A	N / A	N / A		N / A		N / A	
D		60	60	80		80		80	
E Maximum		M58 x 2.0	M75 x 2.0	M90 x 2.0		M90 x 2.0		M90 x 2.0	
F		65	82	100		100		100	
G Maximum		23	20	5	25	37	20	33	16
G Minimum		16	13	-5	15	25	8	25	8
H		N / A	N / A	N / A		N / A		N / A	
I		135		230	220	230	220	230	220
Sleeve stroke		7	7	10		12		8	
Max. input force	kN	25	30	38		45		45	
Max. Gripping Force	kN	55	60	84		78		78	
Max. Speed	min-1	7100	6300	4500		4500		4500	
Net Weight	kg	10	17	23.3	21.5	28.3	28.5	37	36
Matching Kitagawa Cylinders		S1246 SS1246	S1552 S1875	S1552 S1875		S2091 SS1881		S2091 SS1881	

Quick Change Series Power Collet Chuck for Bar Machining



KLAMP Type		Q-CRL42 DIN			Q-CRL54 Inch				Q-CRL60 DIN			
Mounting		Z140	A5	A6	Z170	A5	A6	A8	Z170	A5	A6	A8
Part Number		QCRL42	QCRL42A5	QCRL42A6	QCRL54	QCRL54A5	QCRL54A6	QCRL54A8	QCRL60	QCRL60A5	QCRL60A6	QCRL60A8
Spring Collet Type		D173E			D853				D185E			
Spring Collet Gripping Range	Minimum	2			1.6				3			
	Maximum	42			54				60			
Spring collet increments		0.5			0.5				0.5			
Varibore Collet Type		D673			D-120				D-677			
Varibore Collet Gripping Range	Minimum	4			3				4			
	Maximum	42			53.9				60			
Varibore Collet Increments		2			3				2			
Rubberflex Collet Type		DRFC673			-				DRFC677			
Rubberflex Collet Gripping Range	Minimum	7			-				19*			
	Maximum	45			-				65*			
Rubberflex Collet Increments		2			-				2			
A		113			143				143			
A1		93			118				118			
B		137			175	184	169	169	171	180	165	165
C		25			31.5	46.5	31.5	31.5	31.5	46.5	31.5	31.5
D		60			60				60			
E Maximum		M58 x 1.5			M75 x 1.5				M75 x 1.5			
F		65			82				82			
G Maximum		17	23	23	15	25	21	21	14	-22	21	21
G Minimum		10	16	16	5	15	11	11	7	-15	14	14
H		12			8.3				8.3			
I		165			220				220			
Sleeve stroke		7			10				7			
Max, input force	kN	25			30				30			
Max, Gripping Force	kN	55			60				60			
Max, Speed	min ⁻¹	7100			6300				6300			
Net Weight	kg	14.5	14	13.5	28.3	32	28.3	26.3	28.3	32	28.3	26.3
Matching Kitagawa Cylinders		S1246 SS1246			S1552 S1875				S1552 S1875			