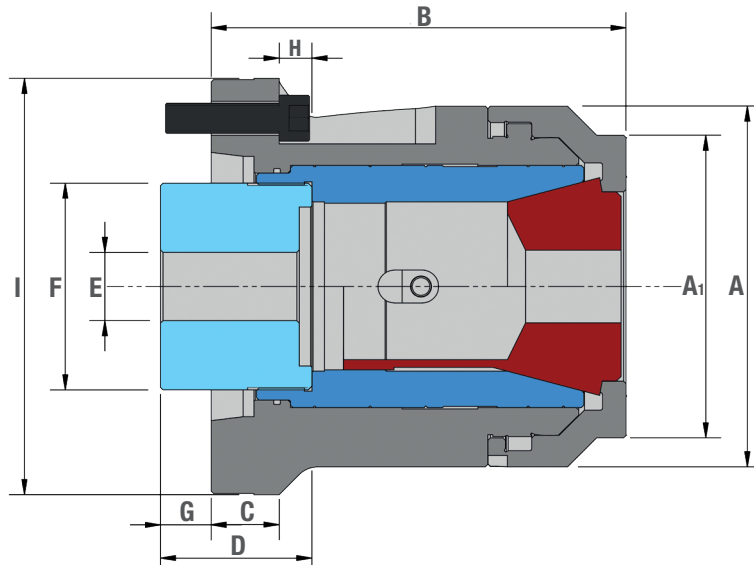


Quick Change Series Power Collet Chuck for Bar Machining



KLAMP Type	QDCRL42 DIN		QDCRL60 DIN	QCRS66 Inch		QCRS80 Inch		QCRL80 DIN			
Mounting	Z140	A5	A6	Z220	A8	Z220	A8	Z220	A8		
Part Number	QDCRL42	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	143	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	M55 x 1.5	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	17	23	20	5	25	37	20	33	16		
G Minimum	10	16	13	-5	15	25	8	25	8		
H	N/A		N/A	N/A		N/A		N/A			
I	165	135	165	230	220	230	220	230	220		
Sleeve stroke	7		7	10		12		8			
Max. input force	kN		25	30	38	45	45	45			
Max. Gripping Force	kN		55	60	84	78	78	78			
Max. Speed	min-1		7100	6300	4500	4500	4500	4500			
Net Weight	kg		11	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			