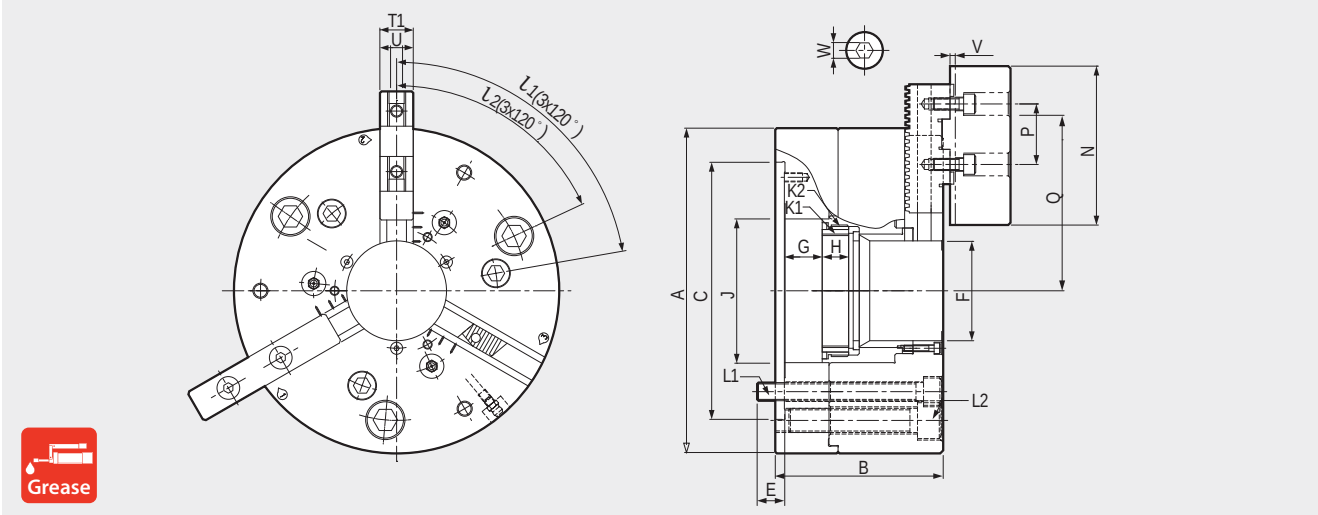
QJC

Quick Jaw Change Chuck

HYDRAULIC CHUCK

- Reduced set up time; all 3 jaws changed in less than one minute
- Built-in safety mechanism prevents jaw movement to ensure proper jaw engagement
- High alloy steel material and heat treatment increase robustness
- Reboring of machine jaws unnecessary (tolerance within 0.02mm)
- High T.I.R and repeatability

See page 58 Gripping Force



It is recommended to grease chucks at least twice a day in order to maximize longevity.

Dimensions

	A	B	C	E	F	Gmax.	Gmin.	H	J	K1	K2	L1	L2	ι1	ι2	N	P	Qmax.	Qmin.	T1	T2	U	V	W
QJC-206	165	95	140	14	45	20.2	0	15	68	M50	M60	3-M10	3-M12	80°	20°	85	32	76.8	58	20	20	8	2.5	8
QJC-208	215	111	170	18	66	25	0	17.5	95	M75	M87	3-M12	3-M16	80°	65°	97	40	118.3	71.2	22	22	10	2.5	10
QJC-210	260	129.3	220	23.7	81	28	0	22	114	M90	M105	3-M12	3-M16	80°	65°	125	40	129.7	102.2	30	26	12	3	10
QJC-212	315	138.1	220	24.9	104	28.5	0	23.2	148	M115	M135	3-M16	3-M20	80°	70°	125	40	159.1	106.9	30	32	12	3	10
QJC-215	400	144	300	25	128	32	0	22	180	M138	M160	3-M20	3-M24	70°	60°	145	54	182.4	121.9	35	32	12	3	10

Specifications

	Jaw STROKE Diameter. (mm)	PLUNGER STROKE (mm)	Permissible Input Force KN (kgf)	Max. Static Gripping Force KN (kgf)	Max. r.p.m min-1 (r.p.m.)	Weight kgf	GD² N·m²(kgf·m²)	Operating Cylinder
QJC-206	11.4	20	30 (3059)	45 (4588)	6000	13	0.11	SH-13046
QJC-208	14.4	25	54 (5404)	100 (10197)	5500	24	0.11	SHL-17068
QJC-210	16	28	65 (6628)	115 (11726)	4000	42	0.41	SHL-19082
QJC-212	16	28	90 (9177)	160 (16315)	3600	66	0.97	SH-21010
QJC-215	17	32	133 (13562)	240 (24473)	3500	109	2.3	SHL-25011