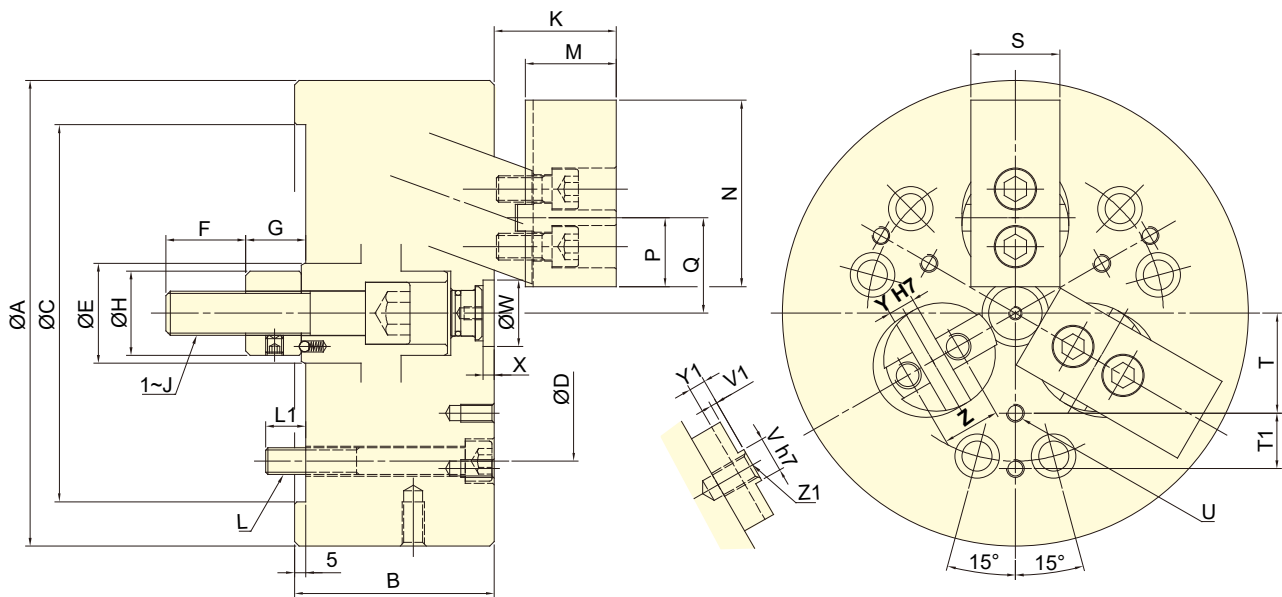




- Suitable for internal gripping.(ID.)
 - Radial clamp and axial pull down at the same time , keep the workpiece attaching close to the base surface of the chuck.
 - Sealed design allows long-term internal lubrication, preventing coolant, chips, or foreign matter from entering the chuck to ensure clamping accuracy and durability.
 - With high precision and stability that chuck suitable for end process.
 - High precision and stability, optimized for final finishing operations.
- Airtight pressure detect function is optional.



Subject to technical changes

SPECIFICATIONS

Model	Plunger stroke	Jaw stroke (Dia.)	Chucking Dia. Max.	Chucking Dia. Min.	Max. D.B. pull	Max. Clamping force	Max. speed	Moment of inertia	Weight	Matching cyl.	Max. pressure
	mm	mm	mm	mm	kN (kgf)	kN (kgf)	min ⁻¹ (r.p.m.)	kg-m ²	kg		MPa (kgf/cm ²)
3DE-08	10	7.2	180	48	24.5(2500)	44.1(4500)	4500	0.136	24.7	RK-125(N)	1.8(18)

DIMENSIONS

Model	A	B	C (H6)	D	E	F	G max.	G min.	H	J	K max.	K min.	L	L1	M	N
3DE-08	210	90	170	133.4	45	36	38	28	38	M20	56	46	6~M12	15	41	84

Model	P	Q max.	Q min.	S	T	T 1	U	V (h7)	V 1	W	X	Y(H7)	Y1	Z	Z1
3DE-08	31	70.8	67.2	40	45	25	6~M8	16	3	65	10	12	7.5	26	M12