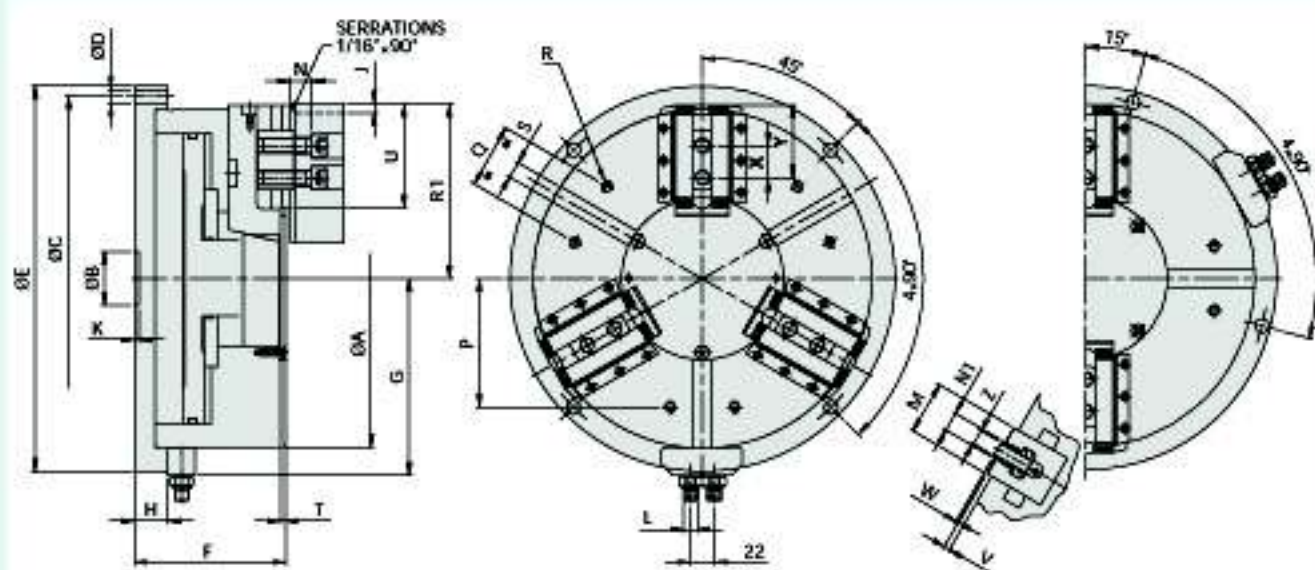


PSCA/PSCH



Dimensions

MODEL	PSCA 165 PSCH 165	PSCA 210 PSCH 210	PSCA 250 PSCH 250	PSCA 315 PSCH 315	PSCA 400 PSCH 400	PSCA 450 PSCH 450
A	170	215	254	315	400	450
B	50	50	50	50	50	50
C	190	235	280	340	425	475
D	11	11	13	13	13	13
E	215	255	300	360	450	495
F	100	117	127	141	146	141
G	112	133	155	183	225.5	250.5
H	27	30	32	32	32	32
J Radial jaw stroke	3.2	4	4.8	5.7	5.7	5.7
K	5	5	5	5	5	5
L	R1/4"	R1/4"	R1/4"	R1/4"	R1/4"	R1/4"
M	32	37	40	50	50	50
N	12	13	14	18	20	20
P	65	80	102	120	150	167.5
Q	36	45	60	60	60	60
R	M8	M8	M10	M10	M10	M10
S H12	16	16	16	16	16	16
T	5	5	5	5	5	5
U	48	68	81	96	130	135
V	4	3	3	5	5	5
W	2.5	2.5	3.5	3	3	3
X	20	23	30	30	30	30
Y min./max.	28/40	38/56	43/68	43/84	43/118	43/110
Z	M10	M12	M12	M14	M14	M14
N1 n8	12	14	16	18	18	18
R1 Chuck open	89	110	132	162	200	223

Specifications

Max. operating pressure bar (Hydraulic)	30	30	30	30	30	30
Max. operating pressure bar (pneumatic)	6	6	6	6	6	6
Gripping force at 25bar (Hydraulic) kN	5300	7200	7600	15000	20000	20000
Gripping force at 6bar (pneumatic) kN	2100	4400	6200	11500	15000	11500
Weight without top jaws kg	18	30	44	69	130	150

Note: The dimensions set out in this catalogue is subject to any changes made since its publication. Further changes may be made without giving any notice.

Power Operated Stationary Chucks



These chucks are exclusively designed for drilling machines, milling machines and vertical CNC machining centers. The compact construction of these machines provides maximum working space, which allows inspection of components in clamped or unclamped positions. These chucks with a built-in cylinder can be operated pneumatically or hydraulically with a flexibility of using in vertical positions.

While a hand operated direction control valve is provided for actuation, a foot operated valve is also supplied for operator convenience.

The total steel construction of the chuck provides maximum strength and rigidity. The hardened and ground sliding parts ensure wear resistance.

While ordering customer must mention their requirement of whether hydraulic or pneumatic.

Power Operated Stationary Chucks