

Code No.	7-794-106	7-794-108	7-794-110	7-794-112
Type	1205-160	1205-200	1205-250	1205-315
A1 Size [mm]	160	200	250	315
B2 h6 [mm]	70	95	130	160
C [mm]	100	144	180	230
D [mm]	4 x M16	6 x M16	6 x M16	6 x M16
E [mm]	199	239	289	354
F [mm]	M39 x 2	M39 x 2	M56 x 2	M72 x 2
G [mm]	45	45	63	80
H [mm]	263	263	263	268
I [mm]	7	7	7	7
K [mm]	32	32	50	63
L [mm]	110	110	110	110
O [in]	G 3/8"	G 3/8"	G 3/8"	G 3/8"
Q1 [mm]	59	59	59	59
T1 [mm]	48	48	57	65
T2 max. [mm]	135	135	144	152
U Stroke [mm]	34	34	34	34
W [mm]	45	45	45	45
W1 [mm]	31	31	31	31
Z max [mm]	54	45	45	45
a [mm]	71.5	71.5	66.5	66.5
c [mm]	27	27	27	27
Piston area	A [cm ²]	189	302	465.1
	B [cm ²]	185	298.1	459.4
Max. push force (p=7.0 MPa) [kN]	9.3	14.9	23.2	37.4
Max. pull force (p=7.0 MPa) [kN]	9.1	14.7	22.9	36.9
Air consumption per double stroke (p=0.1 MPa) [dm ³]	1.7	2.6	4.0	6.5
Max. speed [rpm]	2,000	2,000	1,500	1,000
Moment of inertia [kgm ²]	0.10	0.25	0.46	1.05
Weight [lbs]	20.28	29.32	39.68	54.01

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