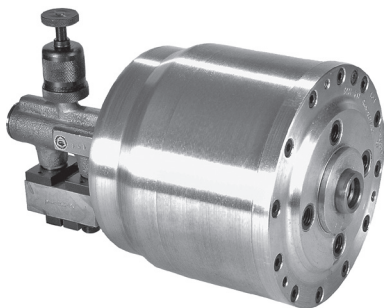
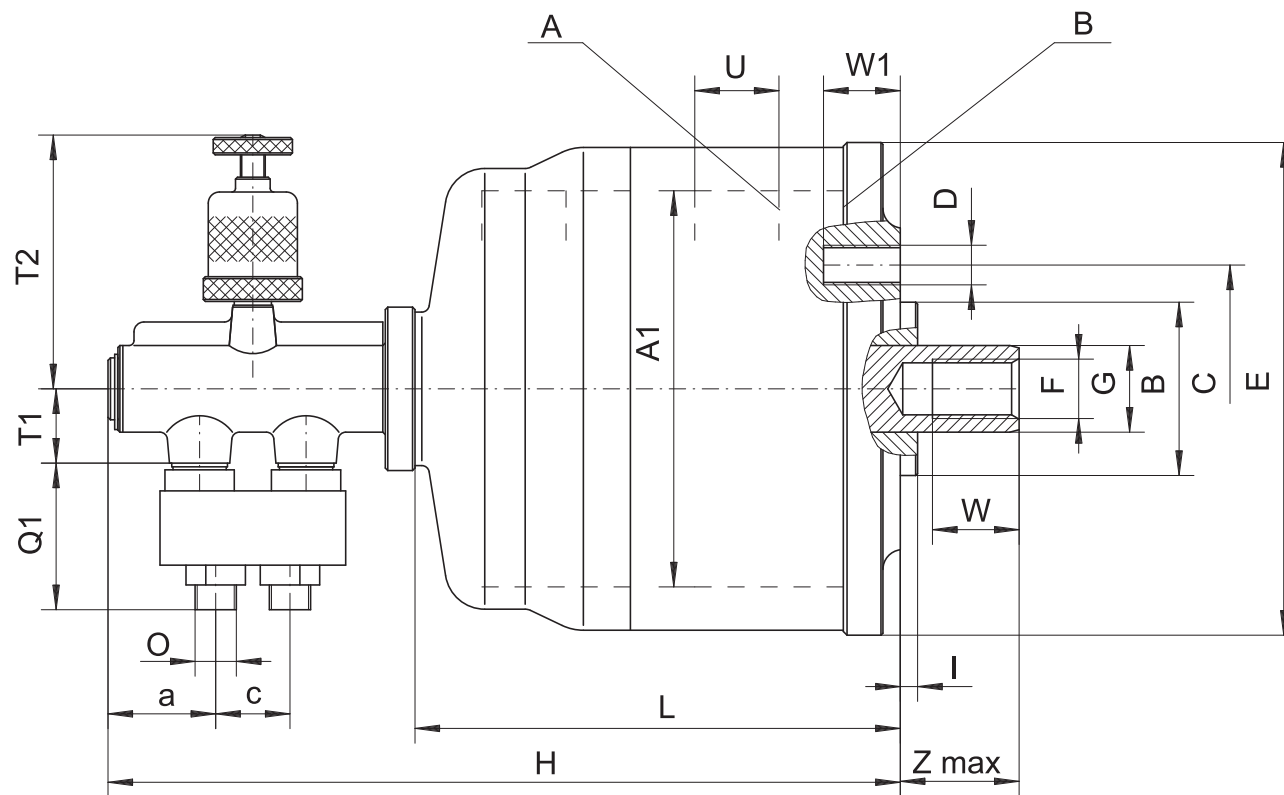


1208



- Pneumatic cylinder with 2 pistons is a perfect solution if you wish to increase the clamping force without interfering with machine design. Two parallel pistons allows you to achieve a double pulling and pushing force compared to 1-piston cylinders with the same diameter. It is a result of the air pressure on a double piston area.
- Clamping force is set by smooth adjustment of air pressure in the valves
- The rotary pneumatic cylinders without through-hole are technologically advanced products featuring high rotating speeds, operational safety system and reliability
- They are mainly used to drive the lathe chucks and special powered fixtures operating in a horizontal positioning system
- Powered by compressed air
- Max. operating pressure 0.63MPa
- Unbalance G 6.3



Code No.	7-794-306	7-794-308	7-794-310	
Type	1208-160	1208-200	1208-250	
A1 Size [mm]	160	200	250	
B2 h6 [mm]	70	95	130	
C [mm]	100	144	180	
D [mm]	4 x M16	6 x M16	6 x M16	
E [mm]	199	239	289	
F [mm]	M24	M27	M27	
G [mm]	35	40	40	
H [mm]	320	320	320	
I [mm]	7	7	7	
L [mm]	196	196	196	
O [in]	G 3/8"	G 3/8"	G 3/8"	
Q1 [mm]	59	59	59	
T1 [mm]	30	30	30	
T2 max. [mm]	120	120	120	
U Stroke [mm]	34	34	34	
W [mm]	35	35	35	
W1 [mm]	31	31	31	
Z max [mm]	48	48	48	
a [mm]	45	45	45	
c [mm]	27	27	27	
Piston area	A [cm <sup>2</sup> ]	388.2	609.8	963.4
	B [cm <sup>2</sup> ]	379.7	598.4	952
Max. push force (p=7.0 MPa) [kN]	19	30	48	
Max. pull force (p=7.0 MPa) [kN]	18.5	29.5	47.5	
Air consumption per double stroke (p=0.1 MPa) [dm <sup>3</sup> ]	3.4	5.2	8.0	
Max. speed [rpm]	3,000	2,500	2,200	
Moment of inertia [kgm <sup>2</sup> ]	0.18	0.53	0.97	
Weight [lbs]	27.56	39.68	63.93	

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