PFA Roto Molded Container K

PFA Roto Molded Containers are made from pure PFA with a rotational molding method. Screw caps are made from PTFE. Couplers, connectors, and so on can be fitted to the caps on request. They can be sealed with O-Rings.

Features

- Seamless one piece structure provides good heat and pressure resistance.
- Low initial mold cost for special order, so suitable for small production of various models.

Specifications

Capacity

Round bottles: 2 liters, 3 liters, 5 liters, 8 liters, 15 liters, 50 liters, 100 liters *Regarding service temperature for each case, please consult.

Applications

 Chemical dispense, storage and weighing tank of semiconductor manufacturing equipment

Dimensions

- Maximum available dimensions: ϕ 700×700H
- Standard sizes

	H (mm)	O.D. (mm)	Pressure resistance MPa kgf/cm²
2 liters	238	125	0.1 1.0
3 liters	239	155	
5 liters	282	186	
8 liters	275	237	
15 liters	435	245	
50 liters	590	400	0.19* 1.9
00 liters	725	490	

^{*} The 50-liters and 100-liters containers are designed to be used with an outer casing. Please ask us about other capacities and shapes.



