

## SINGLE PISTON SAMPLE RECEIVER

### SAMPLE CYLINDER TYPE 6 10K 850409

Single piston sample receiver.  
 With Nitrogen Cap for single phase samples.  
 Internal vortex mixing ring.  
 Flush/Evacuation port on primary side.  
 A.E. Right Angle Needle Valves.  
 Outlet ports: 1/4" NPT Female.  
 Valve Protection Caps.  
 Aluminium transportation box compulsory as part of the DOT approval.



## Specification

### Model:

Type 6-10 K GA-drawing 850409

**Net volume:** 700 ml

**M.A.W.P:** 690 Bar g @ 150°C  
 (10,000 psi @ 302 °F)

### Material:

**Cylinder and End cap :** 17-4 ph  
 (AISI 630)

**piston:** AISI 316 Vortex ring

**Net weight (kg):** 22 kg (48.4 lb)

**Dimensions:** Length & Diameter  
 750 x 89 mm  
 (29"x 3.5")

### Service:

UN 1267- Petroleum Crude Oil

UN 1075- Petroleum gases, liquefied

UN 1954- Compressed gases,  
 flammable, n.o.s.

UN 1971- Natural Gas, compressed

UN 1066- Nitrogen, compressed

**Formation water:** Water with dissolved salts in various quantities and compositions.