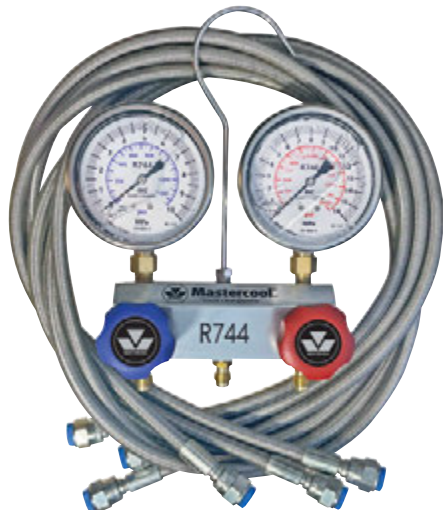




**Mastercool**<sup>®</sup> Inc.  
"World Class Quality"

## 2-WAY PISTON VALVE MANIFOLD FOR CO2 (R744)



- Free floating piston valve results in less wear and tear in comparison to market standard twisting piston valves
- O-ring with back-up o-ring allows for a better seal at high pressures
- Oil filled, class 1.0, 70 mm gauges with easy to read pressure scales
- Solid extruded aluminum body for long-lasting durability
- Large easy to grip knobs
- 1/4" SAE fittings
- Steel braided hoses for CO2 provide a leak free connection
- Assemblies packed in plastic carrying case
- Plastic carrying case, p/n 58102-PBR

Gauge class – diameter	1.0 - 70 mm
Units	PSI/MPa
Gauge p/n (HP/LP)	55102-2400 55102-1400
Manifold body with hook (1/4" SAE)	<a href="#">55102-A</a>
Manifold with oil filled gauges only (1/4" SAE)	<a href="#">55103-A</a>
Manifold (as above) with 3 - 150 cm braided hoses	<a href="#">55661-A</a>

### CLASS 1.0 REPLACEMENT GAUGE FOR CO2



High pressure p/n	Low pressure p/n	Gauge Diameter	Units	Refrigerant Label
<a href="#">55102-2400</a>	<a href="#">55102-1400</a>	70 mm	PSI/MPa	R744

### STEEL BRAIDED HOSES FOR CO2



- Steel Braided Hoses  
O.D of stainless steel rope: 0.18 mm  
Braided by 4 wires
- Section: PTFE Tube: 7 mm x 5 mm / Sandwich: 0.5 mm
- Outside Diameter 9 mm
- Thread 7/16-20UNF
- Working Pressure 200 BAR
- Burst 800 BAR

<b>HOSE LENGTH</b>	<b>150 cm</b>
Steel braided hose for CO2	<a href="#">55601</a>
<b>SET of 3 steel braided hoses for CO2</b>	<a href="#">55360</a>