

RegO® - Bulk Vessel Safety Assembly - Relief Valve & Diverter DA6200 Series

Application

RegO® provides a complete unitized solution for pressure relief devices assembled in a factory setting ready for attachment to cryogenic bulk tanks. Ideal for OEM applications where pre-fabricated assemblies are favored to streamline construction. Excellent for protecting bulk liquid vessels, transport trailers, industrial pipelines and LNG systems.

Features

- High flow rates complement our AR series pressure relief valves and burst disks
- Valve side selection is accomplished with a heavy duty control arm clearly labeled for positive isolation
- RegO® needle valves accessorize for easy bleed of gas before removing pressure relief devices
- Inlet pipe factory installed for easy assembly
- Pressure Rating: 600 psig (41.37 barg) MAWP
- Temperature Rating: -320°F (-196°C) to +165°F (+74°C)
- Oxygen cleaned per CGA G-4.1
- Packaged ready for installation
- PED Certified CE
- **Copper inlet stubs available for DA6206CA.**

Diverter Materials

Bodies..... Bronze ASTM B61 UNS C92200
 Bushing, End Cap..... Brass B16 C36000
 Seat Rings..... PCTFE ASTM D1430
 Gasket..... PTFE
 Ball..... 316 Stainless Steel
 Lever..... Cadmium Plated Steel
 Packing..... PTFE
 Stem..... Stainless Steel ASTM A582 UNS S30300

Relief Valve Materials

Body..... Bronze ASTM B61
 Upper Body..... Stainless Steel ASTM A582
 Seat & Stem..... Brass ASTM B16
 Poppet Guide..... Brass ASTM B16
 Spring Retainer..... Brass ASTM B16
 Adjusting Screw..... Brass ASTM B16
 Cap..... Brass ASTM B16
 Ball..... Stainless Steel
 Gasket..... Copper ASTM B152-17
 Spring..... Stainless Steel ASTM A313
 Seal..... PCTFE for < 75 psig, Fluorosilicone for ≥ 75 psig

Ordering Information

Part Number*	Inlet Inches (DN)	Outlet Inches (DN)	Connection Type	A Inches (mm)	B Inches (mm)	C Inches (mm)	D Inches (mm)	E Inches (mm)
DA6206AXXX	1" (25)	¾" (20)	Thread NPT	4.76" (120.9)	13.25" (336.55)	9.75" (247.7)	7.00" (177.8)	¾" NPT (19.0)
DA6208AXXX	1½" (40)	1" (25)		8.33" (211.6)	16.30" (414)	16.47" (418.34)	8.06" (204.7)	1" NPT (25.0)

* Include pressure setting in part number.

