



6511 Mapleridge • Houston, TX 77081

## ASME Storage Cylinder – Model 8BA513

### Specification:

2004 ASME Section VIII, Div 1, Appendix 22, U-Stamp Vessel

Manufacturer – Norris Cylinder Company, Dwg. 901A-A-9669 Rev-01

Sec VIII – MAWP 4165 PSI (287 Bar)

Appendix 22 – MAWP 5000 PSI (345 Bar)

Hydrostatic Test Pressure – 6696 PSI (462 Bar)

Material – CRO-MO Steel, SA 372, Grade F, Class 70

Minimum wall – 0.548", Tensile – 120 – 140 KSI

Ports - #12 SAE, Straight O ring Seal, Both ends

Dimensions – 64.5" (1638 MM) Long x 9 1/4" OD,

Weight – 300 Pounds (136 Kg)

Water Volume – 2952 Cu. In. (48.4 Liters)

Air Volume: 507 Cu. Ft. (14.3 M<sup>3</sup>) @ 5000 PSI (345 Bar)

