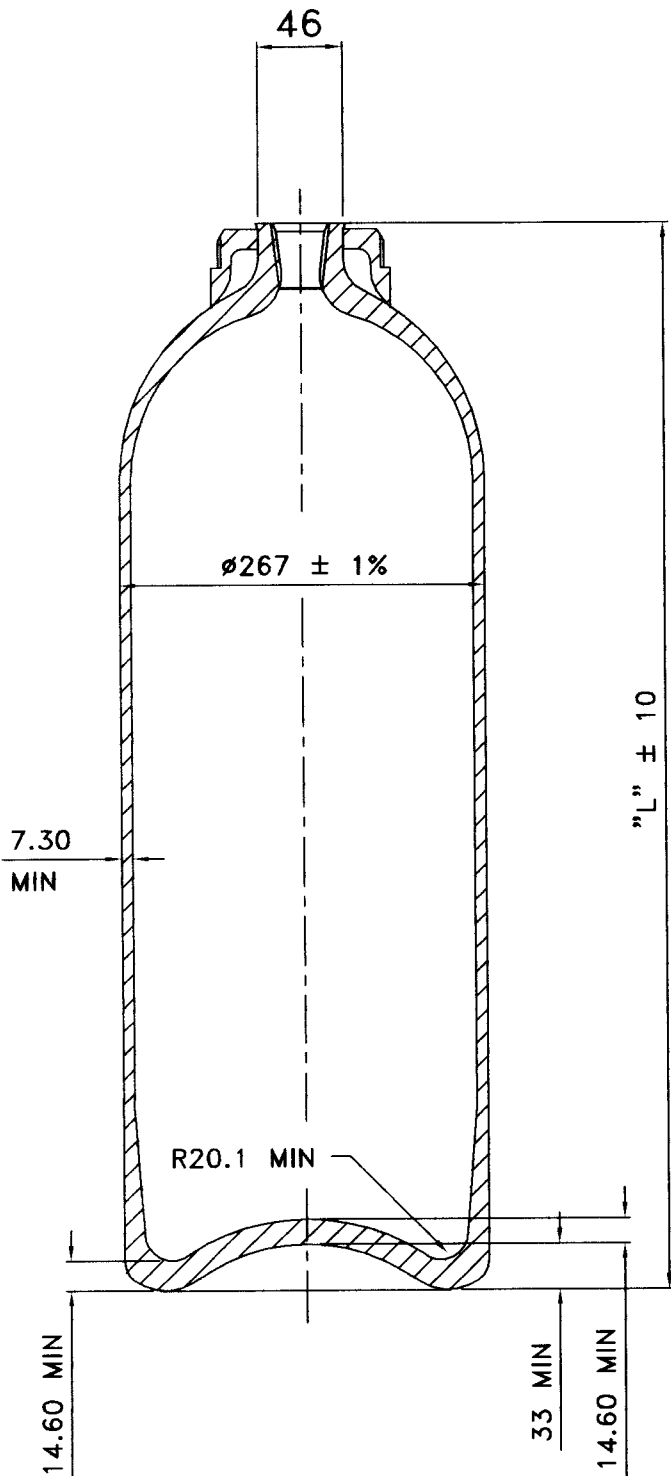


CHESTERFIELD SPECIAL CYLINDERS Ltd.

TITLE

SEAMLESS STEEL CYLINDER FOR COMPRESSED GASES
EXCEPT HYDROGEN AND METHANE.



SPECIFICATION

EN 1964 - 2 : 2001 & ISO 9809 - 2 : 2000

MATERIAL CHROME MOLY.
QUENCHED & TEMPERED.

ULT. TENSILE 1135/1220 MPa

YIELD 990 MPa MIN

ELONGATION 12% MIN ON 5.65 $\sqrt{S_0}$

TEST PRESSURE 450 BAR

CHARGING PRESSURE 300 BAR AT 15°C

CYLINDER NECK THREAD - EN.629-1 25E.

COLLAR - $\varnothing 80$ x 11 TPI. Whit Form

MANUFACTURED FROM HOT PIERCED BILLET

REF	MINIMUM WATER CAPACITY LITRES	APPROX. GAS CAPACITY OXYGEN M ³	LENGTH mm	NOMINAL WEIGHT CYLINDER & COLLAR KG
1	67.5	20.5	1510	90.0
2				

APPROVAL DRG. NO. N2500-N90002677311Rev.1.

BUREAU VERITAS (0062) -
CE-TPED-B-WCA002-03-AUT Rev.A.

REV	DATE	CHANGE
CHECKED		DATE
DRAWN	K.Pickles	DATE 22.11.04.

DRG NO 38144P.

This drawing is confidential and it and the copyright therein are the property of
CHESTERFIELD SPECIAL CYLINDERS Ltd.
Registered Office. Meadowhall Road, Sheffield, South Yorkshire. S9 1BT.
Registered In England No 4869273
© 2005 CHESTERFIELD SPECIAL CYLINDERS Ltd.