

MAX.TUBE DIA: Ø600mm
MIN.TUBE DIA: Ø300mm

MAX.WORKING PRESSURE: 70kPa (10.0 psig approx.)

Maximum tube dia. is normally limited by the construction of the inflatable structure. When either the dia. exceeds 600mm (24 inches) or the pressure equals 70 kPa (10psi) the assembly needs testing.

1. STORAGE

- 1.1. Valves must be stored in accordance with BS3574-Recommendations for the Storage of Vulcanised Rubbers.
- 1.2. Use stock on 'first-in first-out' basis.

2. INSTALLATION

- 2.1. Valve mounting diaphragm has to be bonded to the structural fabric.
- 2.2. Doubler can be fitted internally or externally. With internal doubler there may be 'wicking' along the chamber fabric.
- 2.3. All surfaces to be bonded are to be lightly abraded. Any solvent used to remove excess bonding agent and general debris must be validated by the user.
- 2.4. Due to the shape of the top housing, liquid can be trapped inside so extra care is needed when using any solvents.
- 2.5. If it necessary to clean valve in service use household detergent and warm water, do not use solvent cleaners.
- 2.6. It is the users resposibility to ensure that the correct process control is employed and that any fluids used in conjunction with the installation or operation of this valve are compatible with the materials listed in this data sheet.

HLL cannot accept responsibility for the incorrect installation or application of their products.

CERTID				MATERIAL	TOLERANCE	CONTRACTOR HONEYWELL LEAFIELD LIMITED LEAFIELD CORSHAM WILTSHIRE	SECURITY CLASSIFICATION U/C CONTRACTOR'S DRG. NO.	
CHECKED 43				FINISH	SURFACE ROUGHNESS	TITLE	I.S.805	
DRAWN	CHANGE	<u> النظامة مطالات المطاعفة المستحدد و النظام و النظام و المستحد و النظام و النظام و النظام و المستحد و النظام و</u>	18.7.87	DIMS IN	SCALE N.T.S	A3 AND A3 SRTU VALVE INSTRUCTION SHEET	SERVICE DRAWING NO./SHT.NO	3