

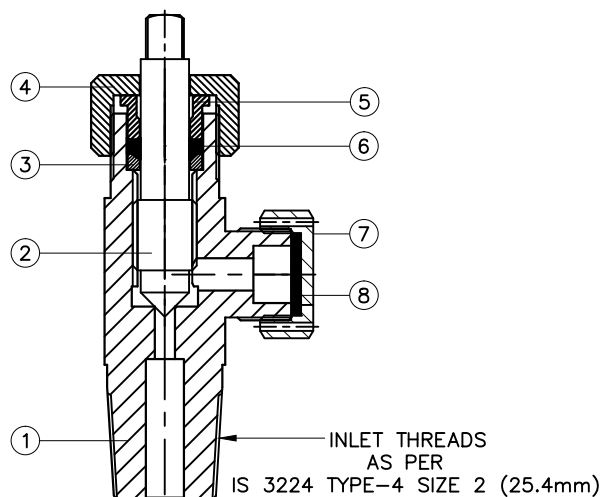


## BATRA ASSOCIATES LIMITED

### VALVE FOR CHLORINE CYLINDERS

#### Product Features :

- \* Body Material: (i) High Tensile Brass, as per IS 3224:2002, clause 5.2.1.1.2, Amd No 1  
(ii) Aluminium silicon bronze , as per IS 3224:2002, clause 5.2.1.1.1, Amd No 1
- \* Spindle Material: Monel-400 as per IS 3224:2002 clause 5.2.1.2
- \* CNC machined components ensure valve leak proof at minimum torque and long service life.



WRENCHING FLAT 30mm.

CLOSING TORQUE OF SPINDLE < 12Nm

OVER ALL HEIGHT (in close position) = 120mm App.

SIZE OF OPERATING KEY = 9.5mm Sq.

Material of Construction :  
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S.NO.	DESCRIPTION	MATERIAL	REMARKS
1	VALVE HOUSING	HIGH TENSILE BRASS/ALUMINIUM SILICON BRONZE	IS 3224
2	SPINDLE	MONEL METAL	IS 3224
3	WASHER	BRASS	IS 319
4	GLAND NUT	BRASS	
5	GLAND	BRASS	IS 319
6	GLAND PACKING	TEFLON	
7	SEAL NUT	BRASS	
8	GASKET	LEAD	

#### Service Chart

Gas service	Test Pressure in Kg/cm <sup>2</sup>		Outlet Connection as per IS 3224	
	Pneumatic	Hydraulic	Outlet No	Thread
Chlorine	35	55	5	G 5/8 A (External)