

# PNEUMATICALLY ACTUATED FLOATING BALL VALVE

## IBR CERTIFIED FLOATING BALL VALVE

IPC Make Flameproof  
Limit Switch Box with  
Position Indicator



SIZE  
**(2") 50 MM/  
(3") 80 MM**

CERTIFICATION  
**IBR**

PRESSURE RATING  
**#150**

TESTING STD.  
**BSEN 12266  
- PART 1**

VALVE MAKE & SERIES <b>IPC - 402</b>	PORT <b>FULL BORE</b>	DESIGN STD <b>BSEN 17292</b>	FACE TO FACE <b>ASME B16.10</b>
END CONNECTION <b>FLANGED RF 125-250 AARH</b>	PAINT <b>HEAT RESISTANT ALUMINUM</b>	BODY/TAIL PC BOLT/NOTS <b>A193 GR B7M / A194 GR 2HM</b>	GLAND PACKING <b>GRAPHITE</b>
STEM EXTENSION <b>100 MM</b>	FUNCTIONAL OPEARTION TIME <b>OPENING &lt;4 SECS CLOSING &lt;4 SECS</b>	AIR FAIL POSITION <b>CLOSE</b>	SEAT MOC <b>CFT</b>
BODY MOC <b>ASTM A 216 Gr. WCB</b>	BALL & STEAM MOC <b>SS 316</b>	BODY SEAL <b>GRAPHITE + GFT</b> STEM SEAL <b>GFT + VITON</b>	FLOW DIRECTION <b>BI-DIRECTIONAL</b>
ACTUATOR TYPE <b>SINGLE ACTING SPRING RETURN PNEUMATIC ACTUATOR IPCV110S FOR 50NB &amp; IPCV125S FOR 80NB</b>	FUNCTION (DUTY) <b>ON-OFF</b>	AVAILABLE CERTIFICATIONS <b>SIL - 3 &amp; FIRE SAFE</b>	FIRE SAFE DESIGN <b>CONFIRMS TO API 607</b>