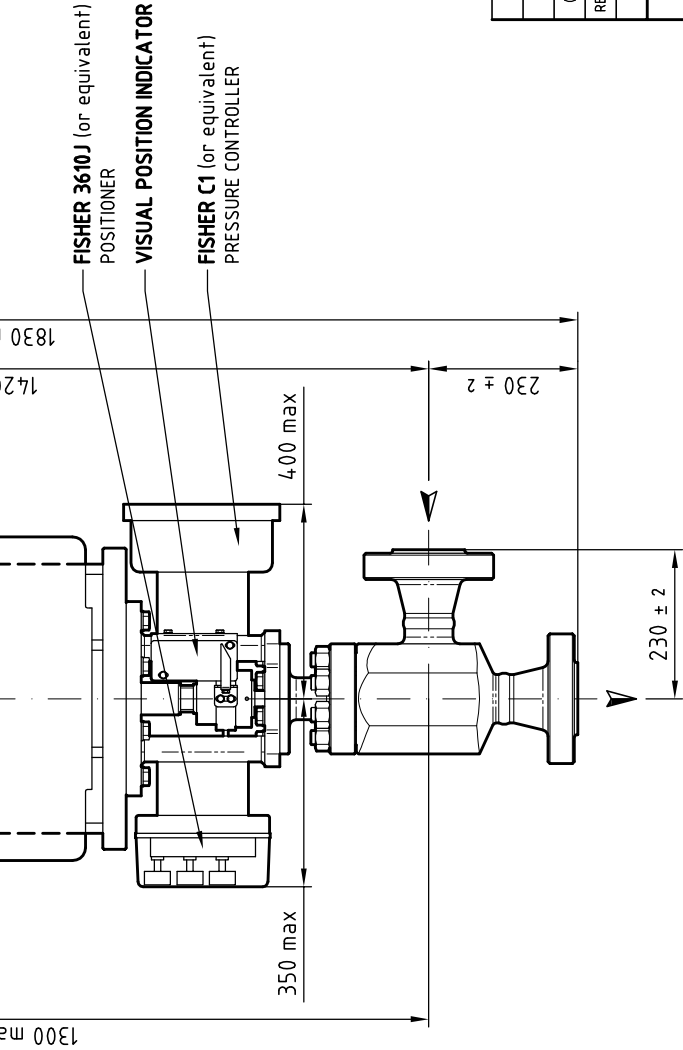


CUSTOMER \_  
 P.O. No. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 ITEM \_\_\_\_\_

NOTE: -  
 SERIAL No.: **0S01134 - 0S01135**  
 TAG No.: -


DESCRIPTION	MATERIAL
VALVE BODY	ASTM A350-LF2
BONNET	ASTM A350-LF2
STEM	17.4 PH
TRIM	AISI 410 + TUNGSTEN CARB.
SEAT	AISI 410 SS
SPACER	AISI 316 SS
RETAINING SLEEVE	AISI 316 SS
GASKET	VITON
STEM PACKING	PTFE / VITON
STUD	ASTM A193-B7
NUT	ASTM A194-2H



**TECHNICAL FEATURES**

- Valve Type: *Pneumatic Actuated Choke Valve w/ Manual Override*
- Valve Style: *Plug & Cage Choke Valve w/ external sleeve*
- Connection: *2 1/16" - 10.000 PSI - RTJ (BX152)*
- Trim: *Solid Tungsten Carbide (Cv 21) on AISI 410 Seat*
- Temperature Range: *-18/+121 °C (0/+250 °F)*
- Actuator Supply Media: *Instrument Air*
- Actuator Supply Pressure: *Min 5 bar / Max 12 bar*
- No. of turns: *29*
- Rotation: *Clockwise to decrease / Counterclockwise to increase*
- Visual Position Indicator (% open - Cv - Bean Size)
- In Accordance with NACE MR-0175
- Flow characteristic: equal percentage

All dimensions are mm

REV.	DESCRIPTION	DRAWN	CHECKED	DATE	MATERIAL	TREATMENT	COATING
0	ISSUE	VECCHI	CAZZARINI	05/04/17	-	-	-
GENERAL ALLOWANCE : Rough Cast Welded: ANGULAR $\pm 1^\circ$ - LINEAR $\pm 1$ mm   Machined: ANGULAR $\pm 30'$ - LINEAR $\pm 0.3$							
							
DESCRIPTION <b>PNEUMATIC CHOKE VALVE</b> Mod. PCP-105 2 1/16" 10.000 PSI - Overall Dimensions & Technical Data -							
DRAWING No. <b>OF01540100</b> TAB. 1 of 1							
WEIGHT kg / FORM. A3							