



MACHINE CO. LTD.

5820 – 97 Street, Edmonton, Alberta, Canada T6E 3J1
Phone (780) 434-9451 Fax (780) 434-9909

TECHNICAL DESCRIPTION OF MATERIALS

Argus Model 'P' and 'C' pig valves are manufactured using the following materials:

- Body & Tailpieces: A350-LF2
- Ball: A350-LF2 c/w 0.001" high-phosphorus ENC
- Stem & Trunnion: A350-LF2 c/w 0.001" mid-phosphorus ENC
- Seat Support: A350-LF2 c/w 0.001" mid-phosphorus ENC
- Seat Insert: Devlon
- Seals: HSN (Highly Saturated Nitrile), Carboxylated Nitrile

Argus Model 'D' pig valves are manufactured using the following materials:

- Body & Tailpieces: A350-LF2
- Ball: A350-LF2 c/w 0.001" high-phosphorus ENC
- Stem: A350-LF2 c/w 0.001" mid-phosphorus ENC
- Trunnion Bearing Plate: A516-Gr. 70
- Seat Support: A350-LF2 c/w 0.001" mid-phosphorus ENC
- Seat Insert: Devlon
- Seals: HSN (highly saturated nitrile)

Argus Pig Valves:

- Are certified under ISO 9001:2008 and API 6D, 6FA.
- Are designed in accordance with NACE/ISO, ANSI/ASME, API and MSS.
- Have a temperature range of -46°C (50° F) to +121°C (250° F).
- Are trunnion mounted, double block and bleed valves.
- Contain injection ports with double check valve in each flange.
- Contain four (4) ports to accommodate bleed valve, gauge or other accessories.
- Optional bleed valves & drain valves are available on request (not included in the quoted pig valve prices).
- Downstream pig stopper is included in all receiving valves. Optional upstream pig stopper is available on request for sending valves (not included in the quoted pig valve prices).

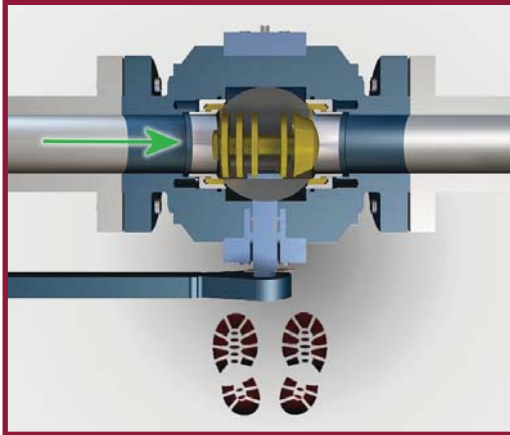
Please advise your required flow direction when ordering.

PIG VALVE ORIENTATION

ORIENTATION 1

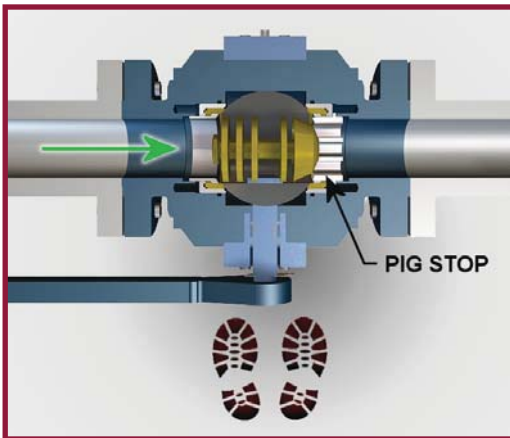
FLOW DIRECTION: LEFT TO RIGHT

LAUNCHER



L >>>> R

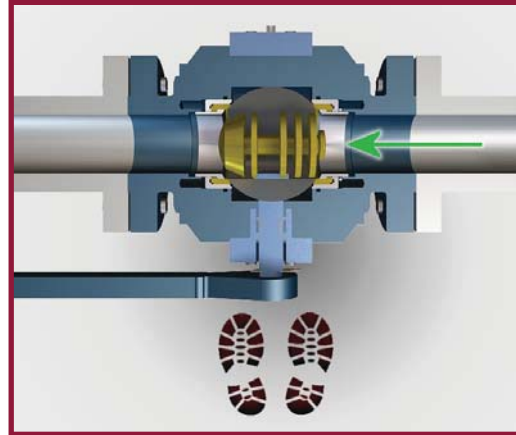
RECEIVER



ORIENTATION 2

FLOW DIRECTION: RIGHT TO LEFT

LAUNCHER



L <<<< R

RECEIVER

