

INOX IHP
ABOUT USING WATER



VRP

Prefilling Valve
Water Actuated



General features

- Minimize pressure drops
- Directly mounted on the press cylinder
- Full bore valve
- Adjustable switching speed of actuator
- Independent opening of the poppet valve from the piloting piston
- Spool NC position guaranteed by the spring
- Metal-to-metal seal
- Hydraulic shock absorber system between the piloting piston and the poppet valve
- Equipped with two proximity switches

Options

- Interface for existing cylinders
- Flow regulator
- Special flange

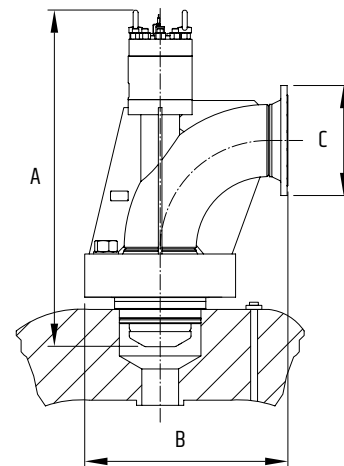
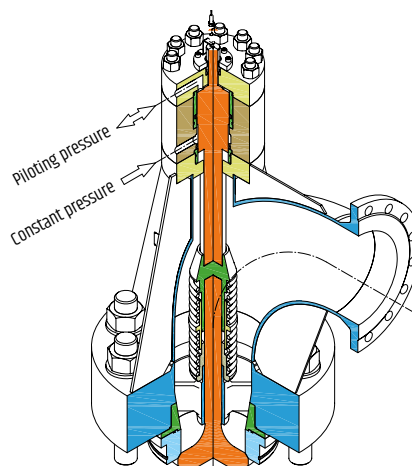
Applications

- Designed to be used in forging and hydraulically powered devices for metallurgical industries

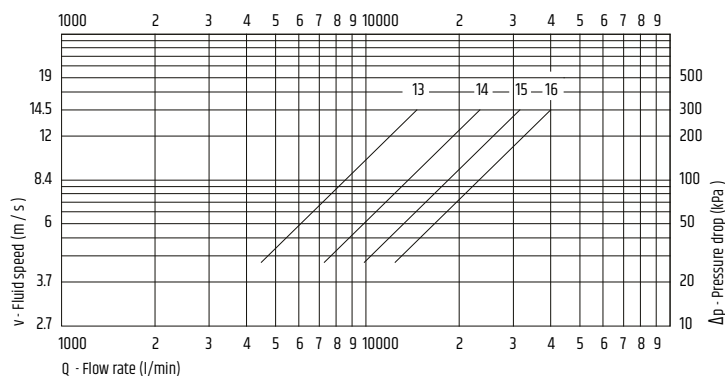
Technical data

Fluid: Water and HFA
Working pressure: Up to 35 MPa
Ambient temperature: $+2^{\circ}\text{C} \div +60^{\circ}\text{C}$
Connections: UNI
Materials: Body in carbon steel

INOXHP	A	B	C
13	1260	645	DN200-UNI-PN25
14	1360	779	DN250-UNI-PN25
15	1545	945	ANSI 300 12"
16	1860	1145	DN400-UNI-PN25



Selection diagram



Valves sizes

INOXHP	ND	inches
13	150	6"
14	200	8"
15	250	10"
16	300	12"

EAC This valve model
 is EAC certified



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