

ISO A SERIES



Valving Style: POPPET
Interchange: ISO 7241-1 A
Available Sizes: From 1/4" To 2"
Flow Rate: Up to 900 L/MIN
Operating Pressure: Up to 315 BAR
Material: High Strength Carbon Steel / SS / Brass
Connection System: By pulling back the sleeve of the female half
Use: Agricultural and general purpose applications

SCREW JACK BALL SERIES



Valving Style: BALL
Interchange: ISO 14540
Available Sizes: From 1/4" & 3/8",
Flow Rate: Up to 14 L/MIN
Operating Pressure: Up to 1000 BAR
Material: High Strength Carbon Steel
Connection System: Screw To Connect
Use: High pressure hydraulic tools, Jacks, Powerpacks
Can be connected with residual pressure

PUSH PULL SERIES



Valving Style: POPPET
Interchange: ISO 7241-A, ISO 5675
Available Sizes: From 3/8" & 1/2"
Flow Rate: Up to 270 L/MIN
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel
Connection System: By pulling / pushing back / forward the sleeve of the female half
Use: Agricultural equipments,
Breakaway function possible with panel

CONNECT UNDER PRESSURE FLAT FACE SERIES



Valving Style: POPPET
Interchange: Market Interchange
Available Sizes: From 3/8" To 1"
Flow Rate: Up to 160 L/MIN
Operating Pressure: Up to 300 BAR
Material: High Strength Carbon Steel With Zinc-Nickel Plating
Connection System: Push To Connect
Use: Tip Trailers
Can be connected with residual pressure

ISO B SERIES



Valving Style: POPPET
Interchange: ISO 7241-1 B
Available Sizes: From 1/4" To 2"
Flow Rate: Up to 1600 L/MIN
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel / SS / Brass
Connection System: By pulling back the sleeve of the female half
Use: Industrial Applications

HPSC SERIES



Valving Style: POPPET
Interchange: Market Interchange
Available Sizes: From 1/4" To 2"
Flow Rate: Up to 20 L/MIN
Operating Pressure: Up to 1000 BAR
Material: High Strength Carbon Steel
Connection System: Screw To Connect
Use: Applications with high working pressures and peaks
Can be connected with residual pressure

BREAKAWAY SERIES



Valving Style: POPPET
Interchange: ISO 7241-A, ISO 5675
Available Sizes: 1/2"
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel
Connection System: Push to Connect
Use: Agricultural equipments
Breakaway function possible with panel
Connectable with male under residual pressure

FLAT FACE SCREW SERIES



Valving Style: FLAT FACE
Interchange: Market Interchange
Available Sizes: From 3/8" To 1"
Flow Rate: Up to 190 L/MIN
Operating Pressure: Up to 510 BAR
Material: High Strength Carbon Steel With Zinc-Nickel Plating
Connection System: Screw To Connect
Use: Applications with high working pressures and peaks
Can be connected with residual pressure

FLAT FACE SERIES



Valving Style: FLAT FACE
Interchange: ISO 16028
Available Sizes: From 1/4" To 1"
Flow Rate: Up to 230 L/MIN
Operating Pressure: Up to 350 BAR
Material: High Strength Carbon Steel With Zinc-Nickel Plating
Connection System: Push To Connect
Use: Construction equipments, Agricultural Equipments and general purpose applications

WING NUT SERIES



Valving Style: POPPET
Interchange: Market Interchange
Available Sizes: From 3/4" & 1"
Flow Rate: Up to 160 L/MIN
Operating Pressure: Up to 300 BAR
Material: High Strength Carbon Steel
Connection System: Screw To Connect
Use: Tip trailers
Can be connected with residual pressure

TRAILER BRAKE SERIES



Valving Style: FLAT FACE
Interchange: ISO 5676
Available Sizes: 1/2"
Flow Rate: Up to 40 L/MIN
Operating Pressure: Up to 150 BAR
Material: High Strength Carbon Steel
Connection System: By pulling back the sleeve
Use: Hydraulic braking systems in trailers

STRAIGHT THROUGH SERIES



Valving Style: NONE
Interchange: Market Interchange
Available Sizes: From 1/4" To 2"
Flow Rate: Up to 189 L/MIN
Operating Pressure: Up to 215 BAR
Material: High Strength Carbon Steel/Stainless Steel/Brass
Connection System: By pulling back the sleeve of the female half
Use: General purpose applications

SCREW TO CONNECT SERIES



Valving Style: POPPET
Interchange: ISO 14541
Available Sizes: From 1/4" To 1"
Flow Rate: Up to 450 L/MIN
Operating Pressure: Up to 350 BAR
Material: High Strength Carbon Steel
Connection System: Screw To Connect
Use: General purpose application
Can be connected with residual pressure

MULTICOUPLINGS



Valving Style: FLAT FACE
Interchange: Market Interchange
Available Sizes: 3/8", 1/2", 3/4" (Available in combinations of 2, 4 & 6 No of Ports)
Flow Rate: Up to 105 LPM
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel, Aluminium
Connection System: Lever Operated
Use: General purpose application
Can be connected with/without residual pressure

STEAINLESS STEEL SERIES



Valving Style: POPPET
Interchange: ISO 7241-A A/B
Available Sizes: From 1/4" To 2"
Flow Rate: Up to 1600 L/MIN
Operating Pressure: Up to 315 BAR
Material: Stainless Steel
Connection System: By pulling back the sleeve of the female half
Use: Process Industries, Water Applications, Cooling Systems
Can be connected with/without residual pressure

THERMAL COUPLING



Valving Style: FLAT FACE
Interchange: Unitread™ Interchange
Available Sizes: 1/2"
Flow Rate: 45 L/MIN
Operating Pressure: 40 BAR
Material: High Strength Aluminum
Connection System: Push To Connect
Use: Water Glycol Cooling Application

SCREW JACK POPPET SERIES



Valving Style: POPPET
Interchange: ISO 14540
Available Sizes: From 1/4" & 3/8"
Flow Rate: Up to 20 L/MIN
Operating Pressure: Up to 1000 BAR
Material: High Strength Carbon Steel
Connection System: Screw To Connect
Use: High Pressure Hydraulic Tools, Jacks, Powerpacks
Can be connected with residual pressure

AGRI BALL SERIES



Valving Style: BALL
Interchange: ISO 7241-A
Available Sizes: 1/2"
Flow Rate: 45 L/MIN
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel/Stainless Steel
Connection System: By pulling back the sleeve
Use: Agricultural Equipments

CONNECT UNDER PRESSURE POPPET SERIES



Valving Style: POPPET
Interchange: ISO 7241-A, ISO 5676
Available Sizes: 1/2"
Flow Rate: 70 L/MIN
Operating Pressure: Up to 250 BAR
Material: High Strength Carbon Steel/SS
Connection System: By pulling back the sleeve of the female half
Use: Agricultural applications, Plastic Injection Moulding Machines
Can be connected with residual pressure

REFRIGERATION SERIES



Valving Style: FLAT FACE
Interchange: Market Interchange
Available Sizes: 1/4" To 1"
Operating Pressure: Up to 50 BAR
Material: High Strength Carbon Steel/Brass
Connection System: Screw To Connect
Use: Refrigeration Applications
Can be connected with residual pressure