

Parker Product Datasheet



2/2-way ball valves interrupt or facilitate the medium flow. These valves, available worldwide, can be optionally equipped with a locking device to avoid unauthorized opening and shut-off; they support the safety of the entire system.

PART NUMBER: KH25S71X
SERIES: Heavy
BODY MATERIAL: Stainless steel
APPLICATION: General Industrial
CONNECTION SIZE: 25
CONNECTION TYPE: EO 24° cone end
ORIFICE SIZE: DN 20

PRODUCT OVERVIEW

2/2-way ball valves interrupt or facilitate the medium flow. These valves, available worldwide, can be optionally equipped with a locking device to avoid unauthorized opening and shut-off; they support the safety of the entire system. Ball valves with a detent position or fastening bore are also part of the programme.

Markets:

- Agriculture
- Mobile hydraulics
- Air & Gas Compressors
- Offshore and Shipbuilding
- Construction Machinery
- Railway Industry

- Trucks
- Natural Gas

Applications:

- Suitable for general hydraulic applications.

Features/ Benefits:

- Excellent sealing and easy operation extend the safety of the entire hydraulic system, of which the 3/3-way ball valves form a part.
- 2/2-way ball valves guarantee the safety of the whole hydraulic unit because of their consistent quality.
- 2/2-way ball valves are available in steel and stainless steel; there is a broad range of seals e.g. NBR and POM. This variety of material helps to meet customer requirements perfectly.
- The surface offers very high corrosion protection, which of course extends the life-cycle of the product.

TECH SPECIFICATIONS

ACTUATION TYPE	Manual
SEAT MATERIAL	POM
MAXIMUM FLOW RATE	n/a
SHAPE	Straight 2-way
CONNECTION SIZE	25 mm
MOUNTING TYPE	Screw
BODY MATERIAL	Stainless steel
CONFIGURATION	2-way ball valve
FUNCTION	2-way
MAXIMUM OPERATING TEMPERATURE	212 °F
MINIMUM OPERATING TEMPERATURE	-30 °C

DIVISION	High Pressure Connectors Europe Division
ORIFICE SIZE	20 mm
PRODUCT TYPE	Valves
OPERATION TYPE	Manual
MAXIMUM OPERATING PRESSURE	400 bar
SEAL MATERIAL	NBR
HANDLE TYPE	Ball valve
MAXIMUM OPERATING TEMPERATURE	100 °C
CONNECTION TYPE	EO 24° cone end
MINIMUM OPERATING TEMPERATURE	-22 °F