

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: KH11/271X
BODY MATERIAL: Stainless steel
APPLICATION: General Industrial
CONNECTION SIZE: G 1 1/2
ORIFICE SIZE: DN 40
CONNECTION TYPE: Female BSPP thread (ISO 1179-1)
SERIES: n/a

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

DIVISION	High Pressure Connectors Europe Division
MAXIMUM OPERATING TEMPERATURE	212 °F
SHAPE	Straight 2-way
CONNECTION SIZE	G 1 1/2 inch
HANDLE TYPE	Ball valve
ORIFICE SIZE	40 mm
MAXIMUM FLOW RATE	n/a
MAXIMUM OPERATING PRESSURE	400 bar
ACTUATION TYPE	Manual
MINIMUM OPERATING TEMPERATURE	-22 °F
SEAT MATERIAL	POM

SEAL MATERIAL	NBR
MAXIMUM OPERATING TEMPERATURE	100 °C
OPERATION TYPE	Manual
PRODUCT TYPE	Valves
MINIMUM OPERATING TEMPERATURE	-30 °C
BODY MATERIAL	Stainless steel
CONNECTION TYPE	Female BSPP thread (ISO 1179-1)
CONFIGURATION	2-way BSPP ball valve
FUNCTION	2-way
MOUNTING TYPE	Screw