

Parker Product Datasheet



The shuttle valves for sandwich plate mounting series ZSRA and ZSRB in size NG06 are part of the wide Parker pilot control range for DIN cartridge valves.

PART NUMBER: ZSRA1PP0Z07

FLOW DIRECTION: P - A or P

PRODUCT OVERVIEW

The proven shuttle valves for sandwich plate mounting series ZSRA and ZSRB in size NG06 contribute to a reliable operation. They complete Parker's wide pilot control range for DIN cartridge valves. By this modular system, many pressure functions are documented. ZSRA provides flow direction P to A or P, ZSRB is for flow direction A to B or A.

Markets:

- Industrial

Features/Benefits:

- Compact, proven design that represents our long-term experience in hydraulics - increases reliability
- MTTFD value 150 years - ensures long service life
- Short delivery time for most variations - no warehousing necessary
- Flow rate maximum 5 l/min

Applications:

- Suitable for general hydraulic applications

TECH SPECIFICATIONS

FOR FLUID TYPE	Hydraulic oil, Water glycol
MAXIMUM OPERATING TEMPERATURE	60 °C
MAXIMUM OPERATING PRESSURE	350 bar
CONFIGURATION	N/A
MINIMUM OPERATING TEMPERATURE	-20 °C
FUNCTION	2-Way
FLOW RATE	N/A
MAXIMUM FLOW RATE	5 L/min
ACTUATION TYPE	Oil pilot
BODY MATERIAL	Steel
DIVISION	Hydraulic Valve Systems Division Europe
WEIGHT	0.9 kg
OPERATION TYPE	Direct
PRODUCT SERIES	Shuttle valve
SEAL MATERIAL	FPM
MOUNTING TYPE	Subplate mounting