

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: ZSRB1AA0Z07

FLOW DIRECTION: A - A or B

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

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