PONAR [°] wadowice	Three-way shut-off logic valve type 3UZZE6			WK 494 820	
	Size 6	29 MPa	40 dm³/min	04.1999r	

APPLICATION

3UZZE 6 was designed in order to supply the hydraulic receiver or test – control circuit from two independent hydraulic systems

DESCRIPTION



Supplying with the pressure one of two collinear valve ports (A or B of logical valve), connection between this port and port C is opened. In the same time the second port is shut off. When the pressure is supplied to the second

collinear port, the first port is shut off and pressure is given to port C. Using of the 3 UZZE6 valve enable supplying of the hydraulic receiver from two independent systems.

SCHEMES

Graphical symbol



TECHNICAL FEATURES

Hydraulic fluid	Mineral oil or phosphate ester	
Nominal fluid viscosity	37 mm ² /s at temperature 55 °C	
Viscosity range	2,8 - 328 mm ² /s	
Optimum working temperature (fluid in a tank)	40 - 55 ℃	
Fluid temperature range	- 30 - 70 °C	
Required fluid filtration	16 μm	
Recommended fluid filtration	10 μm	
Maximum working pressure	29 MPa	
Weight	0,170 kg	



PERFORMANCE CURVES

measured at $v = 41 \text{ mm}^2/\text{s}$ and $t = 50^{\circ}\text{C}$



PONAR WADOWICE S.A. ul. Wojska Polskiego 29 34-100 Wadowice tel. 033/823 39 43, 823 30 41 fax 033/ 873 48 80 e-mail: ponar@ponar-wadowice.pl

