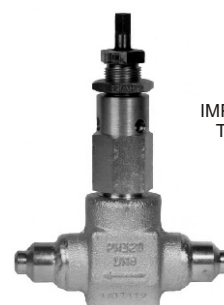
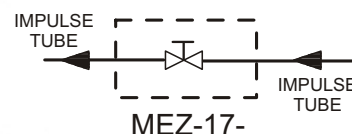


## SINGLE-WAY CUT-OFF VALVES (MANIFOLDS) type MEZ-17

THE MEZ- TYPE VALVES ARE DESIGNED FOR ASSEMBLING IN MEASUREMENT & CONTROL SYSTEMS. THEY ARE USED FOR SWITCHING ON THE FLOW, DIFFERENTIAL PRESSURE AND PRESSURE TRANSMITTERS FOR OPERATION, OR SWITCHING THEM OFF. THEY ENABLE ZERO AND RANGE CHECKING ON TRANSMITTERS AND BLOWING DOWN OF IMPULSE TUBES. THE VALVES ARE PROVIDED BY THE MANUFACTURER WITH SETTING KEY.



BLOCK DIAGRAM



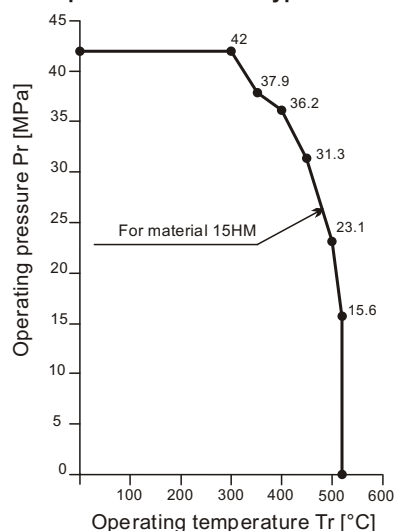
- high reliability
- different material versions  
for water, steam, acids and oxygen
- body material: 15HM or 13HMF
- nominal pressure up to 50 MPa

### TECHNICAL DATA

Valve type	MEZ-17-00	MEZ-17-02
Nominal diameter [mm]:	DN 8	DN 8
Nominal pressure:	42 MPa	50 MPa
Test pressure:	56 MPa	70 MPa
Highest operating temperature:	520°C	560°C
Numerical values of permissible operating pressures, in function of nominal pressure and operating temperature, acc. to PN-89/H-02650:	acc. to graph 1	acc. to graph 2
Valve material:	steel 15HM	steel 13HMF
Valve sealing material:	graphite	graphite
Valve version:	standard	standard
Mass:	2.5 kg	2.5 kg

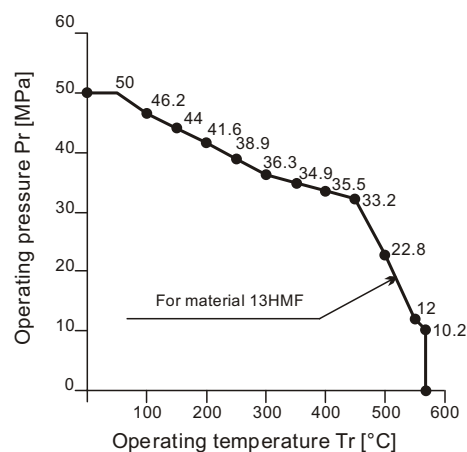
GRAPH 1

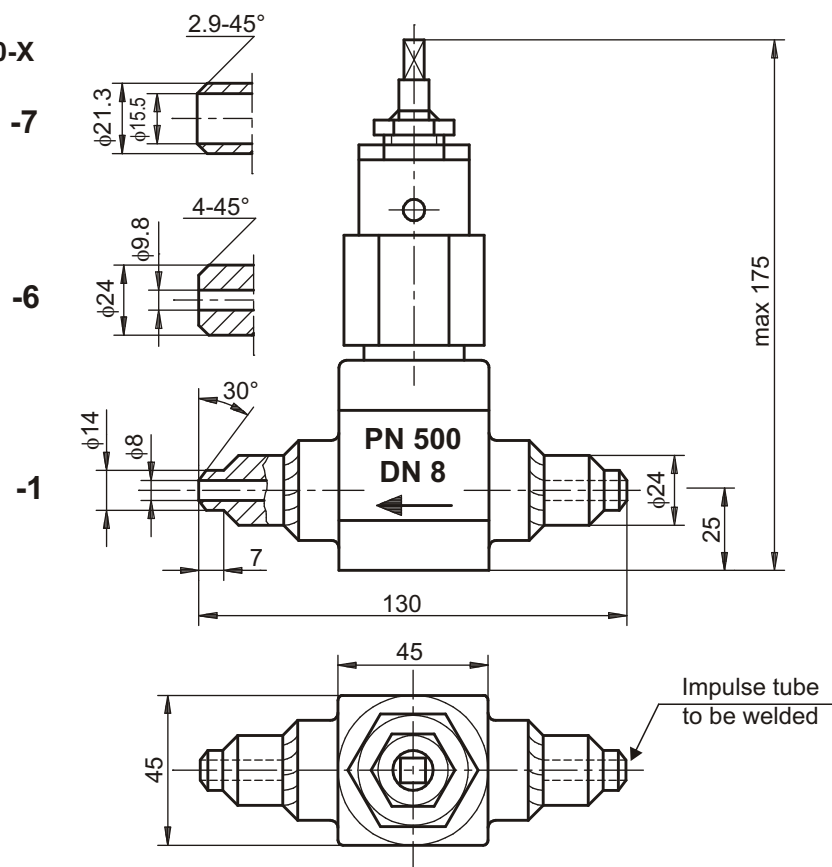
Range of operating pressures versus operating temperature for valves type: MEZ-17-00



GRAPH 2

Range of operating pressures versus operating temperature for valves type: MEZ-17-02



**DIMENSIONED DRAWING of MEZ-17-00/0-0-X  
 and MEZ-17-02/0-0-X**

**ORDERING OF MEZ-17- VALVES (MANIFOLDS)**

MEZ-17-	Single-way cut-off valves (manifolds)	
↓	CODE1	VALVE BODY MATERIAL TYPE
	00/ 02/	Steel 15HM Steel 13HMF
	CODE2	APPLICATION AND CONNECTING TO TRANSMITTER TECHNIQUE
	0-	by impulse pipe
↓	CODE3	IMPULSE HOLES SPACING
	0-	not concern (one hole)
↓	CODE4	IMPULSE ENDS
	1	φ 14 for welding (inlet-outlet)
	6	φ 24 for welding (inlet-outlet)
	7	φ 21.3 for welding (inlet-outlet)
	8	φ 24 inlet tube for welding, φ 14 outlet tube for welding
	9	φ 21.3 inlet tube for welding, φ 14 outlet tube for welding
<b>MEZ - 17 - 00 / 0 - 0 - 6 VALVE TYPE</b>		

**It is possible to make valves (manifolds) with:**

- ends for connect the valve (manifold) with instalation from material different as all alve (manifold)
- it has to be denoted in the order after agreement with manufacturer

The right of introducing design changes in the product, without deteriorating of its operation parameters, is reserved.