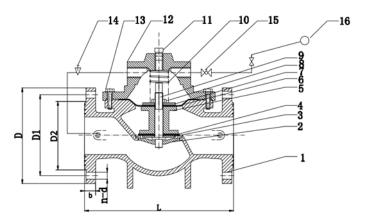




DUCTILE IRON EPOXY FLOAT VALVE PN16

Model: ARV-100X





STANDARD MATERIALS OF MAIN PARTS

ITEM	PART NAME	MATERIAL	ITEM	PART NAME	MATERIAL
1	BODY	DUCTILE IRON	9	STEM	STAINLESS STEEL
2	SEAT	BRASS	10	SPRING	STAINLESS STEEL
3	PLATEN	CARBON STEEL	11	EYE BOLT	CARBON STEEL
4	SEAL	EPDM	12	BONNET	DUCTILE IRON
5	DISC	DUCTILE IRON	13	BOLTS	STAINLESS STEEL
6	DIAPHRAGM	EPDM	14	NEEDLE VALVE	BRASS
7	PLATEN	CARBON STEEL	15	GLOBE VALVE	BRASS
8	NUT	STAINLESS STEEL	16	FLOAT VALVE	STAINLESS STEEL

CHNICAL DATA	DIMEN	DIMENSION (mm)							
IFICATION STANDARDS	DN	L	D	D1	D2	n-Ød			
e end standard: DIN PN16 (BS4504 PN16)	DN50	218	150	125	86	4-Ø19			
ection and testing standard: API 598	DN65	230	180	145	130	4-Ø19			
ninal pressure: 1.6 MPa	DN80	255	195	160	135	8-Ø19			
t pressure shell: 2.4 MPa	DN100	285	212	180	153	8-Ø19			
st pressure seal: 1.76 MPa	DN125	324	245	210	183	8-Ø19			
orking temprature: Max 80°C	DN150	365	278	240	205	8-Ø23			
plicable medium: Water	DN200	425	335	295	260	12-Ø23			

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