



<b>Dismantling Type</b>	F1	<b>Hydrostatic Test</b>	Acc. to DIN EN 12266-1/ API Std. 598/ ISO 5208 Body Test: @ 1.5*PN
<b>Features</b>	Adjustable face-to-face dimension Three pieces body With full threaded stud bolts Connecting flanges at both ends Suitable for transmission of pipe forces	<b>Coating System</b>	Electrostatic Epoxy Powder, RAL 5005 Min DFT 250 micron (Food Grade)
<b>Application</b>	For easy installation and dismantling of valves		
<b>Fluid</b>	Raw water, Drinking water, Waster water Non-corrosive fluids		
<b>End Connection type</b>	Flanged, RF		
<b>Connection Standard</b>	DIN EN 1092-2 (DIN 2501) PN10/PN16/PN25/PN40 up to DN600: ASME/ ANSI B16.5 CLASS 150 DN 700 up to DN 2000 : ASME/ ANSI B16.47 CLASS 150 SERIES A & B		
<b>Valve Size Range</b>	DN 50 ~ DN 2000 (NPS 2 ~ NPS 80)		
<b>Body Rating</b>	up to 40 Bar		
<b>Temperature Rating</b>	Up to 70 °C		
<b>Design Std.</b>	Mirab Std.		
<b>Internal pipe flange</b>			
<b>Middle flange</b>	up to DN300: Ductile Iron DIN EN 1563 GJS-400-15(GGG40) Dn350 up to DN2000: Carbon steel EN 10025 S235JR ST37-2		
<b>External pipe flange</b>			
<b>Sealing profile</b>	EPDM Rubber		
<b>Bolt, Nut and Washer</b>	DIN ISO 898-1 ,Min. Gr. 4.6, Zinc Plated Steel		

