



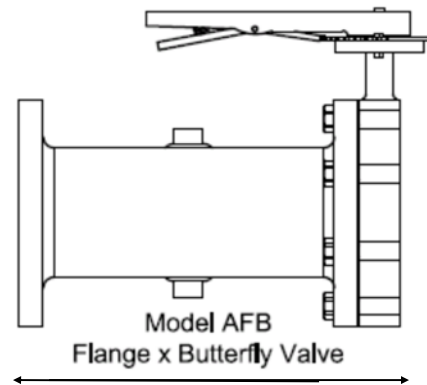
Sizes: 2-1/2", 3", 4", 6" & 8"

Type: Steel Hook-Up Accessory Series w/Handle

Series: AFB (Flange x Butterfly Valve)

Model AFB, carbon steel hook-up accessory series is available in several end connections, providing a platform for accessory options. Options are installed in 1/2" threaded ports. The two ports are located at the 12:00 and 6:00 positions. Other port locations and port sizes such as 1/4", 3/4" and 1" are available for an additional charge. Optional flange end connections consist of Standard ANSI Class 150 pound raised-face flanges. The butterfly valve is rated for dead end service of 150psi. Consult factory for Weld Neck Flange or Flange Groove. Adapter.

MATERIAL SPECIFICATIONS	
Pipe	Steel ANSI Schedule 40
Flange	Forged Carbon Steel ASTM A105
Grooved Adapter	Steel ANSI Schedule 40
Port	Malleable Iron, ASTM A153
BUTTERFLY VALVE COMPONENTS	
Body	Nodular Cast Iron ASTM A536 60-4-18
Seat	EPDM Rubber
Disc	Aluminum-Bronze Sand Casting, ASTM B148 C95800
Shaft	Stainless Steel AISI 410
O-Ring	EPDM Rubber
Bearing	Copper ASTM B45
Bearing Bush	PTFE
Hand Lever	Nodular Cast Iron ASTM A536 60-4-18



LENGTH

End Connections	Size (In)	Length	Wgt (Lbs)
Flange x Flange w/Butterfly Valve	2.5	10.8	30
	3	11.0	34
	4	11.6	52
	6	12.4	97
	8	13.0	137

Slip-On Flange			
Size (In)	Model	Length	Wgt (Lbs)
2.5	FL250SO	+1.1	+7
3	FL300FL250	+1.2	+8
4	FL400SO	+1.3	+13
6	FL600SO	+1.6	+19
8	FL800SO	+1.8	+30

- **Note: All dimensions and materials are subject to minor variations. Consult with factory for confirmation of dimensions and material specifications at the time of order.**