



NPS	A	B	øC	øD	E-øF	R°
84"	15.74	2.80	95.5	99.75	64- 1.00	**10°

NOTE: DO NOT SCALE DRAWING

** Tilt angles ranging from 5° to 15° available upon request. For open air applications 5° tilt angle is standard for minimized cost, space and pressure head. For fully submerged or tidal flow applications a larger tilt angle is recommended to ensure complete seating of the disc.

ITEM	DESCRIPTION	MATERIAL
1	FRAME	HDPE
2	FLAP	HDPE
3	HINGE BOLT	SS304
4	SEAT	EPDM
		BUNA-N NBR
		VITON
		BRONZE
5	EYE BOLT	SS304

Drawing Name:
84" HDPE FLAP VALVE
MATERIAL LIST & DIMENSIONS

Drawing Number:
84HDPE-150-00

Date: 10/14/2020

Revision Number: 0



USA WWG