



Flap Valve HDPE Models for Pump Pipeline Outfall WAT.PWK-F sales@westatlantictech.com

PWK 150-400F

PWK 500-800F

PWK ≥ 900F

www.flapvalvehdpe.com
www.westatlantictech.com

CONTACT: + 902 455 4455

Note:
PWK 500 F has a single hinge

Note:
PWK 150 - 400 F aerator equipped with opening with gas thread connection

Note:
PWK 500 F will be executed with lifting eye and stainless steel 316 ballast equal to PWK 150 - 400 F

	Part	Material	Remarks
1	frame plate	HDPE	
2	valve door	HDPE	
3 A	reinforcement ribs	HDPE	PWK 150-2000F
3 B	reinforcement profile	Stainless steel AISI 316	PWK 900-2000F
4	hinge	HDPE	
5	hinge pin	Stainless steel AISI 316	
6	hinge cover	HDPE	
7	sealing	EPDM	
8	lifting eye	Stainless steel A4	
9	ballast	Stainless steel AISI 316	PWK 150-500F
		HDPE (filled with steel)	PWK 600-800F
10	tube	HDPE	
11	flange	HDPE	(acc. DIN EN 1092-2 PN 10)
12	--	--	--
13	aerator	HDPE	(acc. DIN EN 1092-2 PN 10)