



DALLAS FLAT FRACKING



Applications

Suitable for agricultural irrigation, mining, industrial and construction water discharge, water transfer for quarries, relay supply lines, portable hydrants etc.

Construction

Inner tube and cover: PVC/NBR compound, smooth cover, both tube and cover are co-extruded to obtain maximum bending.

Reinforcement: Circular woven polyester jacket

Operating Temperature Range: From -36° F to 178° F (-37° C to 81° C)

Standard Color: Yellow, other colors available per request

Standard Length: 50ft, 100ft, 300ft/91.5m, 330ft/100m; other lengths available per request.

Nominal Specifications

CODE	INTERNAL Ø		WALL THICKNESS		WEIGHT		WORKING PRESSURE		BURSTING PRESSURE	
	(in.)	(mm.)	(in.)	(mm.)	(in.)	(mm.)	PSI	Bar	PSI	Bar
PIDWMD-038	1 1/2"	39+1.5	0.11"	2.9	0.33	0.49	200, 250, 300PSI/14, 17, 21bar		600, 750, 900PSI/42, 51, 63bar	
PIDWMD-050	2"	52+1.5	0.12"	3.0	0.42	0.62	200, 250, 300PSI/14, 17, 21bar		600, 750, 900PSI/42, 51, 63bar	
PIDWMD-064	2 1/2"	64.5+1.5	0.12"	3.0	0.60	0.90	200, 250, 300PSI/14, 17, 21bar		600, 750, 900PSI/42, 51, 63bar	
PIDWMD-076	3"	78+2.0	0.13"	3.4	0.72	1.07	150, 200, 250PSI/10, 14, 17bar		450, 600, 750PSI/30, 42, 51bar	
PIDWMD-101	4"	103+2.0	0.14"	3.5	0.89	1.32	150, 200, 250PSI/10, 14, 17bar		450, 600, 750PSI/30, 42, 51bar	
PIDWMD-152	6"	155+2.5	0.15"	3.9	1.51	2.25	150, 200PSI/10, 14bar		450, 600PSI/30, 42bar	
PIDWMD-203	8"	204+3.0	0.17"	4.2	2.40	3.62	150, 200PSI/10, 14bar		450, 600PSI/30, 42bar	
PIDWMD-254	10"	254+3.0	0.17"	4.2	3.10	4.52	150PSI/10bar		450PSI/30bar	

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