

	Metric	Imperial
Maximum Operating Pressure @ 60°C or 140°F	5171 kPa	750 psi

FP301 Nominal Size		2"	3"	4"
Outside Diameter	Metric (mm)	69	97	124
	Imperial (inches)	2.73	3.80	4.89
Inside Diameter	Metric (mm)	54	77	99
	Imperial (inches)	2.12	3.02	3.90
Weight	Metric (kg/m)	1.7	3.0	4.9
	Imperial (lbs/ft)	1.1	2.0	3.3
Min. Bend Radius (operational)	Metric (m)	1.2	1.8	2.1
	Imperial (ft)	4	6	7
Length / Reel	Metric (m)	1000	750	750
	Imperial (ft)	3281	2461	2461
Reel Diameter	Metric (m)	3.7	3.7	3.7
	Imperial (ft)	12	12	12
Reel Width	Metric (m)	1.2	1.2	2.4
	Imperial (ft)	4	4	8
Reel Weight - Full	Metric (kg)	2359	2948	4808
	Imperial (lbs)	5200	6500	10600
Reel Weight - Empty	Metric (kg)	680	680	1134
	Imperial (lbs)	1500	1500	2500
Fitting Outside Diameter **	Metric (mm)	75.9	103.2	131.8
	Imperial (inches)	2.99	4.06	5.19
Fitting Inside Diameter **	Metric (mm)	44.5	63.5	85.9
	Imperial (inches)	1.75	2.50	3.38

Flow Coefficients

Hazen & Williams	150
Darcy Weisbach	e=0.000005 ft or 0.0015 mm
Manning	0.009

** Fitting dimensions do not include O.D. of flange provided for Flanged End Fittings. Fitting O.D. and I.D. applies to Flanged End, Weld-Neck, and Pipe-to-Pipe Coupling fittings. Product Data is subject to change without notice. Flexpipe is not responsible for variations in data presented.



FLEXPIPE
SYSTEMS

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