



FC601

600 ANSI

	Metric	Imperial
Maximum Operating Pressure @ 60°C or 140°F	10,342 kPa	1500 psi

FP601 Nominal Size		3"	4"
Outside Diameter	Metric (mm)	99	128
	Imperial (inches)	3.91	5.03
Inside Diameter	Metric (mm)	77	99
	Imperial (inches)	3.02	3.90
Weight	Metric (kg/m)	5.1	8.6
	Imperial (lbs/ft)	3.5	5.8
Min. Bend Radius (operational)	Metric (m)	1.8	2.1
	Imperial (ft)	6	7
Length / Reel	Metric (m)	575	500
	Imperial (ft)	1886	1640
Reel Diameter	Metric (m)	3.7	3.7
	Imperial (ft)	12	12
Reel Width	Metric (m)	1.2	2.4
	Imperial (ft)	4	8
Reel Weight - Full	Metric (kg)	3673	5442
	Imperial (lbs)	8100	12000
Reel Weight - Empty	Metric (kg)	680	1134
	Imperial (lbs)	1500	2500
Fitting Outside Diameter*	Metric (mm)	107.1	136.5
	Imperial (inches)	4.22	5.38
Fitting Inside Diameter*	Metric (mm)	63.5	85.9
	Imperial (inches)	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.