

	Equivalent Length of Rigid Z-DENS Pipe*					
	2 in (60 mm) Diameter	3 in (80 mm) Diameter	4 in (110 mm) Diameter	5 in (125 mm) Diameter	6 in (160 mm) Diameter	8 in (200 mm) Diameter
1 ft Rigid Z-DENS Pipe*	1 ft	1 ft	1 ft	1 ft	1 ft	1 ft
1 ft Flexible Z-DENS Pipe*	3.2 ft	1.7 ft	1.6 ft	N/A		
1 ft Flexible Z-DENS Pipe (Upsized 1 Diameter)	0.9 ft	0.6 ft	N/A			
45° Elbow*	1.9 ft	4.5 ft	2.7 ft	3.9 ft	4.3 ft	8.2 ft
87° Elbow*	3.6 ft	5.4 ft	11.6 ft	13.1 ft	13.8 ft	17.1 ft

\*Equivalent lengths of pipe and fittings based on like diameters unless stated otherwise.

	Equivalent Length of Concentric Z-DENS Pipe*		
	2/4 in (60/100 mm) Diameters	3/5 in (80/125 mm) Diameters	4/6 in (110/160 mm) Diameters
1 ft Concentric Z-DENS Pipe*	1 ft	1 ft	1 ft
45° Concentric Elbow*	2.6 ft	3.5 ft	3.5 ft
87° Concentric Elbow*	3.9 ft	4.6 ft	5 ft

\*Equivalent lengths of pipe and fittings based on like diameters.

- + Information subject to change without notice.
- + Review appliance manufacturer's installation instructions for appropriate equivalent length; only use above if this information is missing.