

Ø Of largest pipe in manhole (mm)	Minimum internal Ø of manhole (mm)
Less than 375	1200
375-450	1350
525-700	1500
750-900	1800

Pipe Diameter	Rocker Pipe Length
100 - 450mm	0.5 - 0.75m

Pipe nominal diameter	Granular Material
100	10mm single-size
100 - 150	10 or 14mm single-size or 14 - 5mm graded
150 - 500	10, 14 or 20mm single-size or 14 - 5mm or 20 - 5mm graded

Rigid Pipe Trench Widths	
Pipe nominal diameter	Max. Trench width at 300mm above top of pipe
100	700mm
150	750mm
225	825mm
300	900mm

Flexible Pipe Trench Widths		
Pipe nominal diameter	Min to Max Trench width at 300mm above top of pipe	
100	400mm to 700mm	
150	450mm to 750mm	

Sanderson Associates Consulting Engineers is a trading name of Fairhurst Group LLP, a limited liability partnership, registered in Scotland. Registered No. SO307306.

Sanderson Associates Consulting Engineers ("the consultant"), has not checked or verified, and shall have no liability whatsoever for any inaccuracies