

# MDPE Coil Dimensions and Coil Volumes



**MDPE pressure pipe**  
Rural Pressure Pipe PN12.5

**MDPE pressure pipe**  
Rural Pressure Pipe PN9

**MDPE PE100**  
Orange Stripe Pressure Pipe

**MDPE PE80**  
Blue Coat Pressure Pipe

Nominal Outside Diameter (mm)	Coil Length (m)	Coil Dimensions			Coil Volumes	
		Width (mm)	ID (mm)	OD (mm)	Cubic (m <sup>3</sup> )	Cylindric (m <sup>3</sup> )
16	50	100	400	890	0.079	0.062
	100	125	400	670	0.056	0.044
	200	170	400	740	0.093	0.073
20	50	125	400	630	0.050	0.039
	100	150	400	730	0.080	0.063
	200	200	400	820	0.134	0.106
25	50	130	600	840	0.092	0.072
	100	170	600	1000	0.170	0.134
	200	225	600	1040	0.243	0.191
32	50	170	600	890	0.135	0.106
	100	220	600	1000	0.220	0.173
	200	270	600	1160	0.363	0.285
40	50	150	1200	1500	0.338	0.265
	100	210	1200	1630	0.558	0.438
	200	250	1200	1760	0.774	0.608
50	50	185	1200	1570	0.456	0.358
	100	235	1200	1730	0.703	0.552
	200	345	1200	1890	1.232	0.968
63	50	200	1500	1950	0.761	0.597
	100	265	1500	2060	1.125	0.883
	200	365	1500	2270	1.881	1.477
75	50	240	1800	2210	1.172	0.921
	100	355	1800	2340	1.944	1.527
90	50	285	1800	2290	1.495	1.174
	100	425	1800	2440	2.530	1.987
110	50	350	2000	2590	2.348	1.844
	100	465	2000	2780	3.594	2.822
125	50	395	2000	2670	2.816	2.212
	100	525	2000	2880	4.355	3.420