



SIDR Specs

The following table represents the dimensional specifications for ASTM D2239.

Nominal Duct Size	Nominal ID	SIDR 9			SIDR 11.5			SIDR 15		
		Nominal OD	Min Wall	Weight lbs/ft	Nominal OD	Min Wall	Weight lbs/ft	Nominal OD	Min Wall	Weight lbs/ft
1"	1.049	1.302	0.117	0.194	1.251	0.091	0.151	1.209	0.070	0.117
1 1/4"	1.380	1.707	0.153	0.328	1.640	0.120	0.255	1.584	0.092	0.197
1 1/2"	1.610	1.989	0.179	0.444	1.910	0.140	0.343	1.845	0.107	0.264
2"	2.067	2.554	0.230	0.732	2.448	0.180	0.559	2.363	0.138	0.426
2 1/2"	2.469	3.051	0.291	1.043	2.924	0.215	0.798	2.818	0.165	0.600
3"	3.068	3.791	0.361	1.610	3.634	0.267	1.232	3.502	0.205	0.926
4"	4.026	4.974	0.474	2.773	4.768	0.350	2.122	4.595	0.268	1.595
5"	5.046	-	-	-	5.976	0.439	3.334	5.759	0.336	2.506

The following table represents the dimensional specifications for ASTM D2239.

Nominal Duct Size	Nominal ID	True SIDR 9			True SIDR 11.5		
		Nominal OD	Min Wall	Weight lbs/ft	Nominal OD	Min Wall	Weight lbs/ft
1 1/4"	1.250	1.548	0.139	0.271	1.487	0.109	0.211
1 1/2"	1.500	1.853	0.167	0.385	1.781	0.130	0.300
2"	2.000	2.471	0.222	0.685	2.369	0.174	0.524
4"	4.000	4.942	0.444	2.740	4.737	0.348	2.095

Please note that some sizes and dimensions may require additional equipment or extended lead times and may be required to be manufactured in straight lengths. Please inquire for details.