



HDPE Drainage System: Technical Data Sheet

A. TECHNICAL SPECIFICATION

SEWERLINE, VENT PIPES AND DOWNSPOUT AND HORIZONTAL DRAINS

- Shall be High Density Polyethylene (HDPE) pipes and fittings, conforming to DIN standards (DIN 8074/75, DIN 19535 and EN 1519). **“Sosoona”** brand from Nanjing China. Exclusively distributed by OTTILIE MARKETING INC.

B. INSTALLATION TECHNOLOGY

1. Buttwelding Fusion Technology or;
2. Electrofusion Technology

C. MANUFACTURING STANDARDS AND REGULATIONS

1. BS EN 1519: Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure.

D. SIZE AVAILABILITY

Nominal Size	Outside Diameter	SDR 26	
		Pipe Thickness	Inner Diameter
in	mm	mm	mm
2"	56	3.0	50
3"	90	3.5	83
4"	110	4.2	101.6
6"	160	6.2	147.6
8"	200	7.7	184.6
10"	250	9.6	230.8
12"	315	12.2	270.6
16"	400	15.3	369.4

*For Pressurized HDPE Systems, please refer to our Wexan HDPE SDR 11 System.