

# ➤ M90S EXTREME – PE100 RC PIPE

## EX-STOCK STANDARD SIZE SEWERAGE & DRAINAGE CCTV PIPE

STIFFNESS RATING PE100 RC			SN 24		
PRESSURE RATING PE100 RC			PN 10		
Nominal Diameter of CI / DI / VCP / PE Pipe DN	Outside Diameter of PE Pipe (mm)		SDR 17		
	min	max	Wall Thickness mean (mm)	Internal Diameter mean (mm)	Mass mean (Kg/m)
100	110	110.7	7.0	96.4	2.2
150	160	161.0	10.1	140.4	4.6
200	225	226.4	14.2	197.4	9.0
225	250	251.5	15.6	219.6	11.1
250	280	281.7	17.5	245.9	13.9
300	355	357.2	22.3	311.6	22.4
350/375	400	402.4	25.0	351.3	28.3
400	450	452.7	28.1	395.2	35.8
450	500	503.0	31.2	439.2	44.2
500	560	563.4	35.0	491.8	55.5
525	630	633.8	39.3	553.4	70.1
600	710	716.4	44.3	624.6	89.3
700	800	807.2	49.9	703.9	113.2
800	900	908.1	56.3	791.6	143.7
900	1000	1009.0	62.4	879.8	177.1
1050	1200	1210.8	74.2	1057.1	252.8
1200	1400	1412.6	86.6	1233.2	344.3
1400	1600	1614.4	98.9	1409.4	449.6

Max burial depth for SN24 pipe in the carriageway (BS 9295, Light Roads) ≤ 4.0m without side support\*

Standard PE dimensions according to BS EN 12201-2, Nominal diameter equivalents provided by DSD.

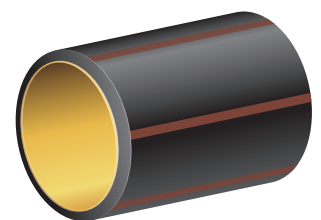
*Refer to the Mill-Pro Wastewater catalogue or web site for the full range of sizes.*

Standard drainage sizes complete with DSD logo marked on pipe surface are generally available ex-stock, however all stocks are subject to prior sale. Other sizes manufactured to order.

Approx. 60 days lead time, subject to minimum order quantity.

**M90S EXTREME – PE100 RC** compound pipe with 15% internal orange CCTV inspection layer and external 'use indication striping' for either gravity sewer or stormwater drainage .

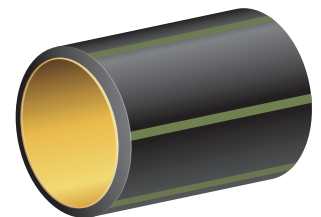
*\*No Side support assumes a soil Modulus of 2MPa achieved by backfilling with excavated soils (19.6kN/m<sup>3</sup>), If burial depth to the pipe crown is greater than 4m, then progressive side compaction during backfilling will be required. Contact Mill-Pro for details.*



Gravity Sewer pipe – Brown stripes



For connecting PE pipes to concrete manhole chambers a DSD Manhole connector Type A or B must be used.



Stormwater pipe – Green stripes



info@mill-pro.com.hk | www.mill-pro.com.hk

phone +852 2543 6200 fax +852 2544 9342

office Room 2101-2, 21/F Tai Yip Building, 140 Thomson Road, Wanchai, HK SAR