



# PVC-U RAINWATER DOWN PIPES

(BS EN 12200 – 1: 2000)  
BS 4576



## LIGHT DUTY

Conformance Standard BS EN 12200 - 1

PRODUCT CODE	NORMINAL/ SIZES		OUTSIDE DIAMETER (MM)		MIN WALL THICKNESS	LENGTH (METER)
	(IN.)	(MM)	MIN	MAX		
PS-RWMD-082-5.8-WT	3	82	82.4	82.8	1.8	5.8
PS-RWMD-110-5.8-WT	4	110	110.00	110.40	2.2	5.8
PS-RWMD-160-5.8-WT	6	160	160.00	160.60	3.2	5.8
PS-RWMD-200-5.8-WT	8	200	200.00	200.60	3.9	5.8
PS-RWMD-250-5.8-WT	10	250	250.00	250.70	4.9	5.8
PS-RWMD-315-5.8-WT	12	315	315.00	315.90	6.2	5.8

## MEDIUM DUTY

Conformance Standard BS EN 12200 - 1

PRODUCT CODE	NORMINAL/SIZES		OUTSIDE DIAMETER (MM)		MIN WALL THICKNESS	LENGTH (METER)
	(IN.)	(MM)	MIN	MAX		
PS-RWMD-082-5.8-WT	3	82	82.4	82.8	3.2	5.8
PS-RWMD-110-5.8-WT	4	110	110.00	110.40	4.2	5.8
PS-RWMD-160-5.8-WT	6	160	160.00	160.60	6.2	5.8
PS-RWMD-200-5.8-WT	8	200	200.00	200.60	7.7	5.8
PS-RWMD-250-5.8-WT	10	250	250.00	250.70	9.6	5.8
PS-RWMD-315-5.8-WT	12	315	315.00	316.00	12.1	5.8

\* WALL THICKNESS ARE MADE COMPLIED TO "ISO 4422-2 WITH WORKING PRESSURE UP TO 10 BAR

## HEAVY DUTY

Conformance Standard BS EN 12200 - 1

PRODUCT CODE	NORMINAL/ SIZES		OUTSIDE DIAMETER (MM)		MIN WALL THICKNESS	LENGTH (METER)
	(IN.)	(MM)	MIN	MAX		
PS-RWHD-082-5.8-WT	3	82	82.4	82.8	4.6	5.8
PS-RWHD-110-5.8-WT	4	110	110.00	110.40	5.3	5.8
PS-RWHD-160-5.8-WT	6	160	160.00	160.60	7.7	5.8
PS-RWHD-200-5.8-WT	8	200	200.00	200.60	9.6	5.8
PS-RWHD-250-5.8-WT	10	250	250.00	250.70	11.9	5.8
PS-RWHD-315-5.8-WT	12	315	315.00	316.00	15.0	5.8

\* WALL THICKNESS ARE MADE COMPLIED TO "ISO 4422-2 WITH WORKING PRESSURE UP TO 12.5 BAR

The Rainwater Down Pipes are specially designed for Rain & Storm Water discharge from the roof top to ground. Our pipes are manufactured and certified as according to International Standards. These Pipe are made from high quality of PVC-U Material which have an excellent properties such as higher strength and corrosion resistant with light weight. There are 3 types of Rain Water Downpipes which is **Light Duty** (suitable for Landed Properties such as Terrace Houses or Bungalow Houses), **Medium Duty** (suitable for High Rise Properties such as Apartment, Condominium and Commercial Building) & **Heavy Duty** (suitable for Highest Stiffness especially cast into Reinforced Concrete Columns or Pillar.

### Features:

- Excellent internal/external corrosion resistance – can be last for a long service life
- Lightweight – ease of handling and reduced laying costs

☆ The UPVC Pipe CODE : BD (MS1063:2002) is recommend and design for rainwater downpipe as normal duty, and the wall thickness are made to comply ISO 4422-2 with working pressure up to 6.3 Bar.