



Since 1979

uPVC RAIN WATER PIPE

CHIN LEAN[®] CL 2142 uPVC Rain Water Pipe

is complied to BS 4576: Part 1: 1989 has been developed to meet the need of construction industry for a reliable piping system for channeling rainwater from the roof to the drains.



PRODUCT FUNCTION

The Light-Duty pipe is intended for exposed installation on the buildings that do not exceed two storeys in height, such as terrace houses or low-rise shop-houses. The Medium-Duty is intended for exposed installation on building exceeding two storeys while the Heavy-Duty is designed with higher ring stiffness for use in pipework to be encased in reinforced concrete (RC) columns.

CERTIFICATION

This pipe certified by SIRIM QAS International Sdn. Bhd.
with certificate No.: ISO4422 : PT.1
Standard reference: BS4576 : PART 1:1989



ADVANTAGES

- # Efficient use of material
- # Superior strength
- # Improved handling and durability
- # High performance and cost efficiency
- # High impact strength
- # Easy handling and installation

QUALITY ASSURANCE

Chin Lean Plastic is established the Quality Management System has been complies to ISO 9001:2015 assessed by SIRIM QAS International Sdn. Bhd. to ensure quality system and quality product fulfill to the requirements.
Certificate No. : MY-QMS 01016

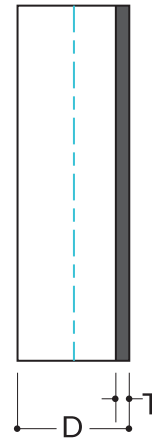
uPVC RAIN WATER PIPE

PRODUCT FEATURES

Application	All applications and types of building, including domestic, commercial and industrial.
Working Pressure	Light Duty, Medium Duty and Heavy Duty
Nominal Size	50 mm to 315 mm
Material	Unplasticized Polyvinyl Chloride (uPVC / PVC-U)
Colour	White
Length	6 meter & 5.8 meter (upon customer request)

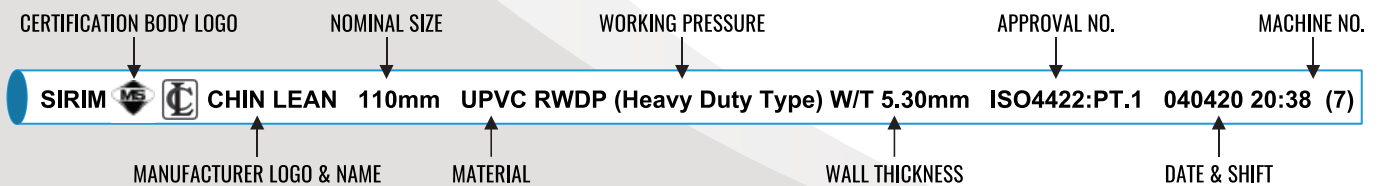
PIPE DIMENSIONS

Material Grade		Light Duty		Medium Duty		Heavy Duty		
Nominal Size (mm)	Outside Diameter (mm) - D		Wall Thickness (mm) - T		Wall Thickness (mm) - T		Wall Thickness (mm) - T	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
50	55.75	56.05	-	-	-	-	3.10	3.50
82	82.40	82.80	1.80	2.10	-	-	4.60	5.00
110	110.00	110.40	2.40	2.60	4.20	4.60	5.30	5.70
160	160.00	160.60	2.50	2.80	6.20	6.70	7.70	8.20
200	200.00	200.60	-	-	7.70	8.30	9.60	10.20
250	250.00	250.75	-	-	9.60	10.20	11.90	12.50
315	315.00	315.90	-	-	12.10	12.80	15.00	15.60



MARKING

Printing by hot stamping printer as following identification:



CHIN LEAN PLASTIC FACTORY SDN BHD(049922-V)

Lot No. 5005, Jalan Chui Chak, 36700 Langkap, Perak, Malaysia

☎ T +605-659 3444 (3 Lines) • F +605-659 3175

☎ wasap.my/60195137473

✉ chinlean49922@gmail.com / sales@chinlean.com

🌐 www.chinlean.com.my / www.chinlean.com

