



AL OMRANIYA TRADING CO. L.L.C.

PVC-U PRESSURE PIPES

CONTINUING QUALITY IN PVC-U PIPE



BS 3505

Nominal Size	Outside Diameter		Wall Thickness							
			Class B (6 Bar)		Class C (9 Bar)		Class D (12 Bar)		Class E (15 Bar)	
Inch	Min. mm	Max. mm	Min. mm	Max. mm	Min. mm	Max. mm	Min. mm	Max. mm	Min. mm	Max. mm
1/2	21.2	21.5	-	-	-	-	-	-	1.7	2.1
3/4	26.6	26.9	-	-	-	-	-	-	1.9	2.5
1	33.3	33.8	-	-	-	-	-	-	2.2	2.7
1.1/4	42.0	42.5	-	-	-	-	2.2	2.7	2.7	3.2
1.1/2	48.0	48.5	-	-	-	-	2.5	3.0	3.1	3.7
2	60.0	60.7	-	-	2.5	3.0	3.1	3.7	3.9	4.9
3	88.4	89.4	2.9	3.4	3.5	4.1	4.6	5.3	5.7	6.6
4	113.7	114.9	3.4	4.0	4.5	5.2	6.0	6.9	7.3	8.4
5	139.4	141.0	3.8	4.4	5.5	6.4	7.3	8.4	9.0	10.4
6	167.4	169.1	4.5	5.2	6.5	7.6	8.8	10.2	10.8	12.5
8	218.0	220.2	5.3	6.1	7.5	9.0	10.3	11.9	12.6	14.5
10	271.6	274.4	6.6	7.6	9.7	11.2	12.8	14.8	15.7	18.1
12	322.2	325.5	7.8	9.0	11.5	13.3	15.2	17.5	18.7	21.6
14	353.7	357.3	8.5	9.8	12.6	14.5	16.7	19.2	-	-
16	404.3	408.5	9.7	11.2	14.5	16.7	-	-	-	-

PRODUCT SPECIFICATION

- Manufactured in accordance with BS3505
- WRAS approved product
- Lead free stabilisers
- Industrial Dark grey colour ref RAL701
- Standard 5.8 metre lengths
- Comprehensive size range 1/2" - 16" NB
- Available with plain ends (P/E), socket spigot (S/W) and rubber ring mechanical joint (R/R)
- Plain ends (square cut one end x 15 degree chamfered one end)
- Bagged at production with solid white PE sleeving to prevent marking and/or damage which allows:-

Outside storage if required without the effects of UV degradation

Easy handling, storage and transportation

- Simple external colour coding system for easy identification of size and class

Blue - Class C

Green - Class D

Red - Class E

- Packaged as follows:

Sizes 1/2", 3/4", 1" bundles of 10 lengths*

Size 1.1/4" bundles of 5 lengths*

Size 1.1/2" bundles of 3 lengths*

Size 2" bundles of 2 lengths*

Sizes 2.1/2", 3", 4", 5", 6", 8", 10" & 12" single lengths



* also available as single lengths

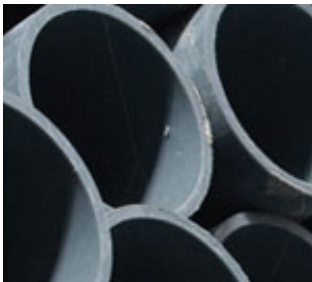
- Ex stock availability for most common size and classes
- PE dust caps available for utility sector



Protective covering is colour coded according to size and class for quick and easy installation.



All pipes are individually wrapped so that you receive them clean and undamaged.



Guaranteed long-term availability of PVC-U Pressure Pipes.



Comprehensive range of classes and sizes available for next day delivery.