



TIMPLAS
INDUSTRIES (M) SDN. BHD.
(476000-K)

A subsidiary of SEDCO Group



Our ref.: TIM/LTR/051/14
Tarikh: 10 April 2014

JABATAN KERJA RAYA MALAYSIA
CAWANGAN KONTRAK DAN UKUR BAHAN
IBU PEJABAT JKR MALAYSIA
ARAS 14-19, MENARA TUN ISMAIL MOHAMED ALI,
NO. 25, JALAN RAJA LAUT,
50582 KUALA LUMPUR.

Attn.: Cik Rahayu Bt. Budiono

MAKLUMAT BAHAN-BAHAN BINAAN

Merujuk kepada perkara di atas, katalog dan senarai harga jualan produk TIMPLAS telah dikemukakan dengan surat ini.

Sila hubungi kami untuk maklumat diskaun harga produk.

Sekian, terima kasih.

Yang benar,

NATALIE LOUISE SHIM
QA MANAGER





TIMPLAS
INDUSTRIES (M) SDN. BHD.
(476000-K)

A subsidiary of SEDCO Group



TIMPLAS INDUSTRIES SDN. BHD.

PRICE LIST FOR PIPES AND FITTINGS

PRICE LIST FOR HDPE PIPES

*Please Contact us for
discount information.
Thank you.*

PRICE LIST FOR SIRIM APPROVED HDPE PIPE

MS 1058: 2005 - TIMPLAS HDPE PIPES FOR WATER DISTRIBUTION, SEWERAGE AND INDUSTRIAL APPLICATION (GRADE: PE100)

Black with blue stripes : Water

Red: Electrical

Nominal Size			PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches							
20	1/2	1	-	-	2.25	2.54	2.54	3.16
25	3/4	1	-	-	3.28	3.28	3.84	4.70
32	1	1	-	-	4.65	5.40	6.30	7.68
40		1	5.40	5.75	6.90	8.22	9.78	11.88
50	1.5	1	7.18	8.85	10.50	12.80	15.10	18.32
63	2	1	11.22	13.82	16.80	20.35	24.20	29.20
75	2.5	1	15.84	19.66	23.34	28.34	34.16	41.00
90	3	1	22.66	28.00	33.66	40.84	49.16	59.00
110	4	1	34.17	41.67	50.83	61.33	73.00	87.33
125		1	44.17	53.33	65.00	79.17	94.33	112.67
140		1	54.67	67.50	81.33	98.33	118.33	140.67
160	6	1	73.33	88.00	107.50	130.83	159.17	190.00
180		1	91.67	112.50	135.83	170.00	200.00	240.67
200		1	114.17	140.00	166.67	209.00	246.67	297.00
225	8	1	145.00	176.67	216.67	266.67	312.50	374.33
250		1	176.67	218.33	268.33	330.00	385.00	461.67
280		1	223.00	282.33	343.33	414.67	495.33	579.67
315		1	295.00	358.67	434.83	523.67	626.33	733.00
355		1	370.67	454.33	552.00	665.00	796.00	931.67
400		1	470.67	575.00	700.33	843.67	1005.33	1176.67
450		1	596.33	729.00	884.83	1068.83	1277.67	1495.33
500		1	734.00	896.33	1093.33	1318.33	1649.33	1930.00
560		1	920.33	1124.00	1368.67	1651.33	1932.33	-
630		1	1162.33	1419.33	1730.67	2089.00	2444.33	-
710		1	1475.67	1807.33	2198.33	2572.67	-	-
800		1	1870.67	2291.67	2789.67	3264.33	-	-
900		1	2367.00	3123.33	3655.00	-	-	-
1000		1	2921.67	3575.67	4184.33	-	-	-

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED HDPE PIPE

MS 1058: 2005 - TIMPLAS HDPE PIPES FOR WATER DISTRIBUTION, SEWERAGE AND INDUSTRIAL APPLICATION (GRADE: PE100)

Black with blue stripes: Water, Red: Electrical

Nominal Size			PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches							
20	1/2	100	-	-	225.00	254.00	254.00	316.00
25	3/4	100	-	-	328.00	328.00	384.00	470.00
32	1	100	-	-	465.00	540.00	630.00	768.00
40		100	540.00	575.00	690.00	822.00	978.00	1188.00
50	1.5	100	718.00	885.00	1050.00	1280.00	1510.00	1832.00
63	2	100	1122.00	1382.00	1680.00	2035.00	2420.00	2920.00
75	2.5	100	1584.00	1966.00	2334.00	2834.00	3416.00	4100.00
90	3	100	2266.00	2800.00	3366.00	4084.00	4916.00	5900.00
110	4	6	205.00	250.00	305.00	368.00	438.00	524.00
125		6	265.00	320.00	390.00	475.00	566.00	676.00
140		6	328.00	405.00	488.00	590.00	710.00	844.00
160	6	6	440.00	528.00	645.00	785.00	955.00	1140.00
180		6	550.00	675.00	815.00	1020.00	1200.00	1444.00
200		6	685.00	840.00	1000.00	1254.00	1480.00	1782.00
225	8	6	870.00	1060.00	1300.00	1600.00	1875.00	2246.00
250		6	1060.00	1310.00	1610.00	1980.00	2310.00	2770.00
280		6	1338.00	1694.00	2060.00	2488.00	2972.00	3478.00
315		6	1770.00	2152.00	2609.00	3142.00	3758.00	4398.00
355		6	2224.00	2726.00	3312.00	3990.00	4776.00	5590.00
400		6	2824.00	3450.00	4202.00	5062.00	6032.00	7060.00
450		6	3578.00	4374.00	5309.00	6413.00	7666.00	8972.00
500		6	4404.00	5378.00	6560.00	7910.00	9896.00	11580.00
560		6	5522.00	6744.00	8212.00	9908.00	11594.00	-
630		6	6974.00	8516.00	10384.00	12534.00	14666.00	-
710		6	8854.00	10844.00	13190.00	15436.00	-	-
800		6	11224.00	13750.00	16738.00	19586.00	-	-
900		6	14202.00	18740.00	21930.00	-	-	-
1000		6	17530.00	21454.00	25106.00	-	-	-

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED HDPE PIPE

MS 1058: 2005 - TIMPLAS HDPE PIPES FOR WATER DISTRIBUTION, SEWERAGE AND INDUSTRIAL APPLICATION (GRADE: PE100)

Black with blue stripes: Water,

Red: Electrical

Nominal Size			PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches							
110	4	12	410.00	500.00	610.00	736.00	876.00	1048.00
125		12	530.00	640.00	780.00	950.00	1132.00	1352.00
140		12	656.00	810.00	976.00	1180.00	1420.00	1688.00
160	6	12	880.00	1056.00	1290.00	1570.00	1910.00	2280.00
180		12	1100.00	1350.00	1630.00	2040.00	2400.00	2888.00
200		12	1370.00	1680.00	2000.00	2508.00	2960.00	3564.00
225	8	12	1740.00	2120.00	2600.00	3200.00	3750.00	4492.00
250		12	2120.00	2620.00	3220.00	3960.00	4620.00	5540.00
280		12	2676.00	3388.00	4120.00	4976.00	5944.00	6956.00
315		12	3540.00	4304.00	5218.00	6284.00	7516.00	8796.00
355		12	4448.00	5452.00	6624.00	7980.00	9552.00	11180.00
400		12	5648.00	6900.00	8404.00	10124.00	12064.00	14120.00
450		12	7156.00	8748.00	10618.00	12826.00	15332.00	17944.00
500		12	8808.00	10756.00	13120.00	15820.00	19792.00	23160.00
560		12	11044.00	13488.00	16424.00	19816.00	23188.00	-
630		12	13948.00	17032.00	20768.00	25068.00	29332.00	-
710		12	17708.00	21688.00	26380.00	30872.00	-	-
800		12	22448.00	27500.00	33476.00	39172.00	-	-
900		12	28404.00	37480.00	43860.00	-	-	-
1000		12	35060.00	42908.00	50212.00	-	-	-

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR NON- SIRIM HDPE PIPE

LN 1058: 2002 - LEADERLINE HDPE PIPE FOR WATER DISTRIBUTION, SEWERAGE AND INDUSTRIAL APPLICATION.

Nominal Size			PN 6	PN 8	PN 10	PN 12.5	PN 16
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches						
20	1/2	100	-	-	206.00	230.00	230.00
25	3/4	100	-	-	298.00	300.00	348.00
32	1	100	-	-	425.00	496.00	570.00
40		100	495.00	522.00	630.00	750.00	890.00
50	1.5	100	650.00	800.00	960.00	1165.00	1378.00
63	2	100	1025.00	1258.00	1530.00	1850.00	2210.00
75	2.5	6	88.00	108.00	128.00	155.00	188.00
90	3	6	125.00	154.00	185.00	225.00	270.00
110	4	6	188.00	230.00	278.00	335.00	398.00
125		6	240.00	295.00	355.00	430.00	515.00
140		6	298.00	365.00	445.00	540.00	645.00
160	6	6	392.00	478.00	580.00	700.00	860.00
180		6	490.00	600.00	740.00	908.00	1085.00
200		6	620.00	748.00	920.00	1120.00	1355.00
225	8	6	778.00	955.00	1185.00	1435.00	1715.00
250		6	958.00	1175.00	1470.00	1770.00	2110.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PIPE WEIGHT – PE 100

Size	PN	SDR	Min. Thickness	Max. Thickness	Min. Diameter	Max. Diameter	Weight Kg / m
20	PN 16	SDR 11	2.0	2.3	20.0	20.3	0.117
	PN 20	SDR 9	2.3	2.7	20.0	20.3	0.133
25	PN 12.5	SDR 13.6	2.0	2.3	25.0	25.3	0.149
	PN 16	SDR 11	2.3	2.7	25.0	25.3	0.171
	PN 20	SDR 9	3.0	3.4	25.0	25.3	0.212
32	PN 10	SDR 17	2.0	2.3	32.0	32.3	0.194
	PN 12.5	SDR 13.6	2.4	2.8	32.0	32.3	0.231
	PN 16	SDR 11	3.0	3.4	32.0	32.3	0.279
	PN 20	SDR 9	3.6	4.1	32.0	32.3	0.328
40	PN 8	SDR 21	2.0	2.3	40.0	40.4	0.246
	PN 10	SDR 17	2.4	2.8	40.0	40.4	0.295
	PN 12.5	SDR 13.6	3.0	3.5	40.0	40.4	0.362
	PN 16	SDR 11	3.7	4.2	40.0	40.4	0.431
	PN 20	SDR 9	4.5	5.1	40.0	40.4	0.512
50	PN 6	SDR 26	2.0	2.3	50.0	50.4	0.311
	PN 8	SDR 21	2.4	2.8	50.0	50.4	0.373
	PN 10	SDR 17	3.0	3.4	50.0	50.4	0.453
	PN 12.5	SDR 13.6	3.7	4.2	50.0	50.4	0.550
	PN 16	SDR 11	4.6	5.2	50.0	50.4	0.669
	PN 20	SDR 9	5.6	6.3	50.0	50.4	0.793
63	PN 6	SDR 26	2.5	2.9	63.0	63.4	0.492
	PN 8	SDR 21	3.0	3.4	63.0	63.4	0.578
	PN 10	SDR 17	3.8	4.3	63.0	63.4	0.722
	PN 12.5	SDR 13.6	4.7	5.3	63.0	63.4	0.877
	PN 16	SDR 11	5.8	6.5	63.0	63.4	1.057
	PN 20	SDR 9	7.1	8.0	63.0	63.4	1.266
75	PN 6	SDR 26	2.9	3.3	75.0	75.5	0.674
	PN 8	SDR 21	3.6	4.1	75.0	75.5	0.828
	PN 10	SDR 17	4.6	5.1	75.0	75.5	1.019
	PN 12.5	SDR 13.6	5.6	6.3	75.0	75.5	1.242
	PN 16	SDR 11	6.8	7.6	75.0	75.5	1.476
	PN 20	SDR 9	8.4	9.4	75.0	75.5	1.779
90	PN 6	SDR 26	3.5	4.0	90.0	90.6	0.978
	PN 8	SDR 21	4.3	4.9	90.0	90.6	1.188
	PN 10	SDR 17	5.4	6.1	90.0	90.6	1.465
	PN 12.5	SDR 13.6	6.7	7.5	90.0	90.6	1.780
	PN 16	SDR 11	8.2	9.2	90.0	90.6	2.139
	PN 20	SDR 9	10.1	11.3	90.0	90.6	2.566
110	PN 6	SDR 26	4.2	4.8	110.0	110.7	1.435
	PN 8	SDR 21	5.3	6.0	110.0	110.7	1.782
	PN 10	SDR 17	6.6	7.4	110.0	110.7	2.180
	PN 12.5	SDR 13.6	8.1	9.1	110.0	110.7	2.636
	PN 16	SDR 11	10.0	11.1	110.0	110.7	3.172
	PN 20	SDR 9	12.3	13.7	110.0	110.7	3.813
125	PN 6	SDR 26	4.8	5.4	125.0	125.8	1.848
	PN 8	SDR 21	6.0	6.7	125.0	125.8	2.278
	PN 10	SDR 17	7.4	8.3	125.0	125.8	2.780
	PN 12.5	SDR 13.6	9.2	10.3	125.0	125.8	3.397
	PN 16	SDR 11	11.4	12.7	125.0	125.8	4.115
	PN 20	SDR 9	14.0	15.6	125.0	125.8	4.932
160	PN 6	SDR 26	6.2	7.0	160.0	161.0	3.060
	PN 8	SDR 21	7.7	8.6	160.0	161.0	3.741
	PN 10	SDR 17	9.5	10.6	160.0	161.0	4.555
	PN 12.5	SDR 13.6	11.8	13.1	160.0	161.0	5.553
	PN 16	SDR 11	14.6	16.2	160.0	161.0	6.732
	PN 20	SDR 9	17.9	19.8	160.0	161.0	8.044

PIPE WEIGHT – PE 100

Size	PN	SDR	Min. Thickness	Max. Thickness	Min. Diameter	Max. Diameter	Weight Kg / m
180	PN 6	SDR 26	6.9	7.7	180.0	181.0	3.809
	PN 8	SDR 21	8.6	9.6	180.0	181.0	4.699
	PN 10	SDR 17	10.7	11.9	180.0	181.0	5.760
	PN 12.5	SDR 13.6	13.3	14.8	180.0	181.0	7.046
	PN 16	SDR 11	16.4	18.2	180.0	181.0	8.506
	PN 20	SDR 9	20.1	22.3	180.0	181.0	10.175
225	PN 6	SDR 26	8.6	9.6	225.0	226.4	5.938
	PN 8	SDR 21	10.8	12.0	225.0	226.4	7.360
	PN 10	SDR 17	13.4	14.9	225.0	226.4	9.019
	PN 12.5	SDR 13.6	16.6	18.4	225.0	226.4	10.977
	PN 16	SDR 11	20.5	22.7	225.0	226.4	13.282
	PN 20	SDR 9	25.2	27.9	225.0	226.4	15.930
250	PN 6	SDR 26	9.6	10.7	250.0	251.5	7.357
	PN 8	SDR 21	11.9	13.2	250.0	251.5	9.006
	PN 10	SDR 17	14.8	16.4	250.0	251.5	11.052
	PN 12.5	SDR 13.6	18.4	20.4	250.0	251.5	13.522
	PN 16	SDR 11	22.7	25.1	250.0	251.5	16.334
	PN 20	SDR 9	27.9	30.8	250.0	251.5	19.577
280	PN 6	SDR 26	10.7	11.9	280.0	281.7	9.177
	PN 8	SDR 21	13.4	14.9	280.0	281.7	11.370
	PN 10	SDR 17	16.6	18.4	280.0	281.7	13.885
	PN 12.5	SDR 13.6	20.6	22.8	280.0	281.7	16.943
	PN 16	SDR 11	25.4	28.1	280.0	281.7	20.478
	PN 20	SDR 9	31.3	34.6	280.0	281.7	24.609
315	PN 6	SDR 26	12.1	13.5	315.0	316.9	11.691
	PN 8	SDR 21	15.0	16.6	315.0	316.9	14.288
	PN 10	SDR 17	18.7	20.7	315.0	316.9	17.583
	PN 12.5	SDR 13.6	23.2	25.7	315.0	316.9	21.473
	PN 16	SDR 11	28.6	31.6	315.0	316.9	25.922
	PN 20	SDR 9	35.2	38.9	315.0	316.9	31.132
355	PN 6	SDR 26	13.6	15.1	355.0	357.2	14.775
	PN 8	SDR 21	16.9	18.7	355.0	357.2	18.142
	PN 10	SDR 17	21.1	23.4	355.0	357.2	22.379
	PN 12.5	SDR 13.6	26.1	28.9	355.0	357.2	27.225
	PN 16	SDR 11	32.2	35.6	355.0	357.2	32.907
	PN 20	SDR 9	39.7	43.8	355.0	357.2	39.540
400	PN 6	SDR 26	15.3	17.0	400.0	402.4	18.735
	PN 8	SDR 21	19.1	21.2	400.0	402.4	23.133
	PN 10	SDR 17	23.7	26.2	400.0	402.4	28.282
	PN 12.5	SDR 13.6	29.4	32.5	400.0	402.4	34.524
	PN 16	SDR 11	36.3	40.1	400.0	402.4	41.777
	PN 20	SDR 9	44.7	49.3	400.0	402.4	50.155
450	PN 6	SDR 26	17.2	19.1	450.0	452.7	23.688
	PN 8	SDR 21	21.5	23.8	450.0	452.7	29.254
	PN 10	SDR 17	26.7	29.5	450.0	452.7	35.832
	PN 12.5	SDR 13.6	33.1	36.6	450.0	452.7	43.731
	PN 16	SDR 11	40.9	45.1	450.0	452.7	52.902
	PN 20	SDR 9	50.3	55.5	450.0	452.7	63.504
500	PN 6	SDR 26	19.1	21.2	500.0	503.0	29.222
	PN 8	SDR 21	23.9	26.4	500.0	503.0	36.094
	PN 10	SDR 17	27.7	32.8	500.0	503.0	42.948
	PN 12.5	SDR 13.6	36.8	40.6	500.0	503.0	53.960
	PN 16	SDR 11	45.4	50.1	500.0	503.0	65.277
	PN 20	SDR 9	55.8	61.5	500.0	503.0	78.252

PRICE LIST FOR PVC PIPES

PRICE LIST FOR SIRIM APPROVED UPVC PIPES

MS 628: 1999 (BS 3505)

PLAIN END UPVC PIPES FOR COLD WATER SERVICES AND GENERAL APPLICATION

Nominal Size			CLASS B	PN9 (C)	PN12 (D)	PN15 (E)
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches					
15	0.5	6	-	-	9.80	13.00
20	0.75	6	-	-	14.00	18.00
25	1	6	-	-	21.00	26.00
32	1.25	6	-	-	32.00	42.00
40	1.5	6	-	-	40.00	55.00
50	2	6	-	-	62.00	82.00
80	3	6	78.00	100.00	122.00	162.00
100	4	6	135.00	166.00	208.00	278.00
155	6	6	288.00	370.00	488.00	510.00
200	8	6	408.00	570.00	760.00	815.00
250	10	6	632.00	936.00	1120.00	1266.00

SOCKET END PIPE

Nominal Size			CLASS B	PN9 (C)	PN12 (D)	PN15 (E)
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches					
100	4	6	138	169	211	281
155	6	6	294	376	494	516
200	8	6	417	579	769	824
250	10	6	644	948	1132	1278

GREY STRAIGHT COUPLINGS (UPON REQUEST ONLY)

Nominal Size			PN9 (C)	PN12 (D)
Diameter		Length (m)	List Price (RM)	List Price (RM)
mm	Inches			
155	6	6	96	118
200	8	6	108	140
250	10	6	140	166

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED UPVC PIPES

MS 628: 1999/ MS 923 PT. 3: 1989 (BS 3505/ BS 4317)

BELL END UPVC PIPES FOR COLD WATER SERVICES AND GENERAL APPLICATION

Nominal Size			CLASS B	PN9 (C)	PN12 (D)	PN15 (E)
Diameter		Length (m)	List Price (RM)	List Price (RM)	List Price (RM)	List Price (RM)
mm	Inches					
100	4	6	145.00	178.00	220.00	290.00
155	6	6	300.00	388.00	500.00	523.00
200	8	6	428.00	597.00	800.00	830.00
250	10	6	665.00	986.00	1158.00	1286.00

BELL END BEND [22.5°, 45° & 90°] UPVC FOR COLD WATER SERVICES AND GENERAL APPLICATION

Nominal Size		PN12 (D)	PN15 (E)
Diameter		List Price (RM)	List Price (RM)
mm	Inches		
80	3	48.00	-
100	4	80.00	116.00
155	6	200.00	258.00
200	8	350.00	433.00
250	10	550.00	670.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED UPVC PIPES

MS 1063: 2002 - UPVC PIPES FOR SOILS, WASTE AND VENTILATION SYSTEM

PLAIN END PIPE

NOMINAL SIZE		Length (m)	Thickness (mm)	Pipe Colour	List Price (RM)
mm	Inches				
36	1.25	6	3	B - WHITE	37.00
43	1.5	6	3	B - WHITE	44.00
56	2	6	3	B - WHITE	55.00
82	3	6	3	B - WHITE	87.00
110	4	6	3.2	B - WHITE	108.00
160	6	6	3.2	B - WHITE	165.00
200	8	6	3.9	B - WHITE	350.00
250	10	6	4.9	B - WHITE	500.00
160	6	6	4	BD- WHITE	208.00
200	8	6	4.9	BD- WHITE	380.00
250	10	6	6.2	BD- WHITE	604.00
110	4	6	3.2	D- BROWN	125.00
160	6	6	4	D- BROWN	218.00
200	8	6	4.9	D- BROWN	400.00
250	10	6	6.2	D- BROWN	636.00

SOCKET END PIPE

NOMINAL SIZE		Length (m)	Thickness (mm)	Pipe Colour	Price (RM)
mm	Inches				
200	8	6	4.9	BD- WHITE	420.00
250	10	6	6.2	BD- WHITE	654.00
200	8	6	4.9	D- BROWN	425.00
250	10	6	6.2	D- BROWN	660.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED UPVC PIPES

CLASS 7 GREY PIPE

NOMINAL SIZE		Length (m)	Price (RM)
mm	Inches		
15	0.5	6	24.00
20	0.75	6	34.00
25	1	6	52.00

BS5255 WHITE PIPE (UPON REQUEST ONLY)

NOMINAL SIZE		Length (m)	Thickness (mm)	Price (RM)
mm	Inches			
32	1.25	6	1.8	24.00
40	1.5	6	1.9	30.00
50	2	6	2	42.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR SIRIM APPROVED UPVC CONDUIT PIPES

MS1034: 1986 – TELECOM CONDUIT (BLACK COLOUR)

Nominal Size			List Price (RM)
Diameter		Length (m)	
mm	Inches		
107	4	6	78.00

BS EN 50086 – 2 – 1: 1996 – UPVC ELECTRICAL CONDUIT (WHITE COLOUR)

Nominal Size			Pipe Standard	List Price (RM)
Diameter		Length (m)		
mm	Inches			
20	0.75	2.9	LIGHT DUTY	3.30
20	0.75	2.9	MEDIUM DUTY	3.80
20	0.75	2.9	HIGH DUTY	4.80
25	1	2.9	MEDIUM DUTY	6.85
25	1	2.9	HIGH DUTY	8.00

SPECIAL COUPLING FOR 20MM ELECTRICAL CONDUIT

Nominal Size			Pipe Standard	List Price (RM)
Diameter		Length (m)		
mm	Inches			
24	1	2.9	MEDIUM	6.80

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR NON – SIRIM TOHO PIPES

I) TH3506 - UPVC PIPES FOR COLD WATER SERVICES AND GENERAL APPLICATION (PLAIN END GREY PIPE)

Nominal Size			Class	List Price (RM)
Diameter		Length (m)		
mm	Inches			
15	0.5	6	D	7.20
20	0.75	6	D	10.00
25	1	6	D	14.00
50	2	6	D	36.00
50	2	6	D (2mm)	43.00
100	4	6	D	158.00
160	6	6	D	390.00
32	1.25	6	O	16.00
40	1.5	6	O	18.50
50	2	6	O	25.00
80	3	6	O	36.00
80	3	6	O	42.00
100	4	6	O	57.00
150	6	6	O	115.00
155	6	6	O	115.00
200	8	6	O	210.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

II) UPVC PIPES FOR SOILS, WASTE AND VENTILATION SYSTEM (PLAIN END WHITE PIPE)

Nominal Size			Standard	List Price (RM)
Diameter		Length (m)		
mm	Inches			
32	1.25	6	TH5255	17.00
40	1.5	6	TH5255	21.00
50	2	6	TH5255	27.00
82 (1.4)	3	6	TH4514	55.00
110 (1.6)	4	6	TH4514A	56.00
110 (1.8)	4	6	TH4514B	60.00
110 (2.2)	4	6	TH4514C	65.00
110 (2.4)	4	6	TH4514CD	70.00
160	6	6	TH4514	120.00
200	8	6	TH4514	265.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

PRICE LIST FOR GARDEN HOSE

HOSE AND GARDEN HOSE FOR GENERAL APPLICATION

Type	Nominal Size			Thickness (mm)	Colour	List Price (RM)
	Diameter		Length (m)			
	Inches	cm				
Hose	5/8	1.59	30	2.00 (± 0.10)	Clear Blue	33.00
Hose	5/8	1.59	15	2.00 (± 0.10)	Clear Blue	17.93
Hose	5/8	1.59	30	2.00 (± 0.10)	Clear Blue Lining	34.00
Hose	5/8	1.59	15	2.00 (± 0.10)	Clear Blue Lining	18.43
Hose	5/8	1.59	30	2.60 (± 0.10)	Clear Blue	45.00
Hose	5/8	1.59	15	2.60 (± 0.10)	Clear Blue	23.50
Hose	5/4	3.18	30	2.00 (± 0.10)	Clear Blue Lining	63.00
Hose	5/4	3.18	60	2.00 (± 0.10)	Clear Blue Lining	125.00
Hose	2	5	50	2.60 (± 0.10)	Blue Lining	220.00
Hose	2	5	50	3.60 (± 0.10)	Clear Blue	400.00
Hose	2	5	25	3.60 (± 0.10)	Clear Blue	208.00
Garden Hose	5/8	1.59	30	2.00 (± 0.10)	Blue Lining	35.00
Garden Hose	5/8	1.59	15	2.00 (± 0.10)	Blue Lining	19.00

This price list is effective from 1st January 2013

*Prices are subject to changes without prior notice

**PRICE LIST FOR UNPLASTICIZED
PVC FITTINGS FOR SOIL, WASTE
AND VENTILATION SYSTEM**

MS1063: 2002

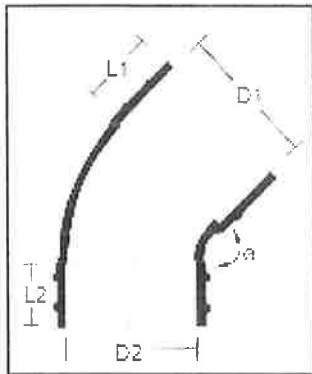
(WHITE AND BROWN)

* Prices for fittings
are subject to changes
as these products are
still in R & D stages.

PRICE LIST FOR WHITE UPVC FITTINGS

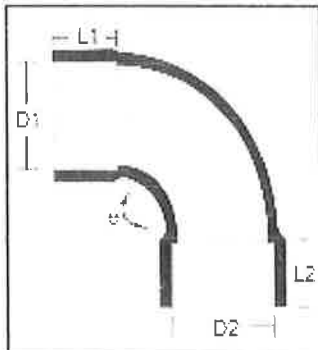
MS1063: 2002 – UPVC FITTINGS FOR SOIL, WASTE AND VENTILATION SYSTEM

45° PLAIN BEND



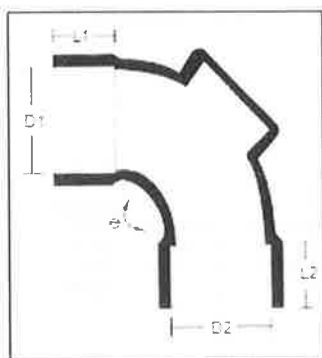
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/45PB- 36B	36	45		2.53
TIM/45PB- 43B	43	45		3.30
TIM/45PB- 56B	56	45		4.62
TIM/45PB- 82B	82	45		10.45
TIM/45PB- 110B	110	45		12.65
TIM/45PB- 160B	160	45		49.50
TIM/45PB- 200B	200	45		132.00
TIM/45PB- 250B	250	45		
TIM/45PB- 315B	315	45		
TIM/45PB- 160BD*	160	45		57.20
TIM/45PB- 200BD*	200	45		170.50
TIM/45PB- 250BD*	250	45		
TIM/45PB- 315BD*	315	45		

90° SWEPT BEND



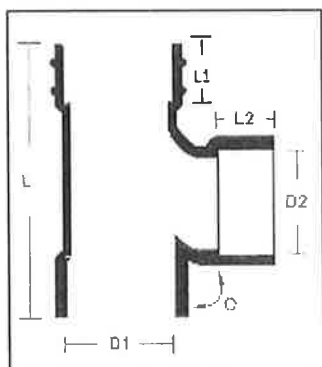
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	PRICE (RM)
TIM/90SB- 36B	36	91.25		2.53
TIM/90SB- 43B	43	91.25		3.30
TIM/90SB- 56B	56	91.25		4.62
TIM/90SB- 82B	82	92.5		10.45
TIM/90SB- 110B	110	92.5		14.85
TIM/90SB- 160B	160	92.5		66.00
TIM/90SB- 200B	200	92.5		154.00
TIM/90SB- 250B	250	92.5		
TIM/90SB- 315B	315	92.5		
TIM/90SB- 160BD*	160	92.5		77.00
TIM/90SB- 200BD*	200	92.5		192.50
TIM/90SB- 250BD*	250	92.5		
TIM/90SB- 315BD*	315	92.5		

90° SWEEP BEND WITH I/O (INSPECTION OPENING)



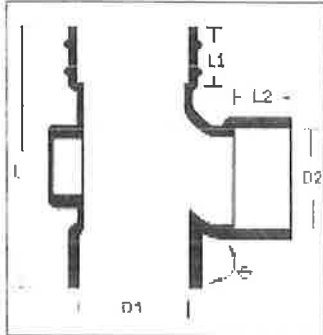
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/90SB- 56B(I)	56	91.25		7.15
TIM/90SB- 82B(I)	82	91.25		19.80
TIM/90SB- 110B(I)	110	91.25		26.40
TIM/90SB- 160B(I)	160	92.5		82.50
TIM/90SB- 200B(I)	200	92.5		308.00
TIM/90SB- 160BD(I)*	160	92.5		
TIM/90SB- 200BD(I)*	200	92.5		

EQUAL SINGLE BRANCH



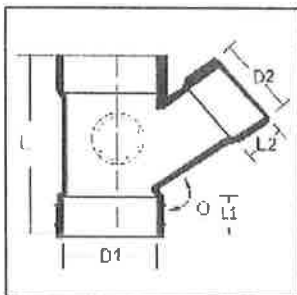
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/ESB- 36B	36	91.25		4.29
TIM/ESB- 43B	43	91.25		5.39
TIM/ESB- 56B	56	91.25		8.14
TIM/ESB- 82B	82	92.5		23.10
TIM/ESB- 110B	110	92.5		28.60
TIM/ESB- 160B	160	92.5		110.00
TIM/ESB- 200B	200	92.5		269.50
TIM/ESB- 250B	250	92.5		
TIM/ESB- 110*56B	110 × 56	92.5		28.60
TIM/ESB- 110*82B	110 × 82	92.5		28.60
TIM/ESB- 160*110B	160 × 110	92.5		78.10
TIM/ESB- 160BD*	160	92.5		143.00
TIM/ESB- 200BD*	200	92.5		
TIM/ESB- 250BD*	250	92.5		

EQUAL SINGLE BRANCH WITH I/O



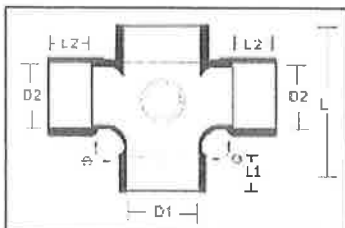
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/ESB- 56B(I)	56	91.25		11.44
TIM/ESB- 82B(I)	82	92.5		29.70
TIM/ESB- 110B(I)	110	92.5		41.80
TIM/ESB- 160B(I)	160	92.5		118.80
TIM/ESB- 110*56B(I)	110×56	92.5		41.80
TIM/ESB- 110*82B(I)	110 × 82	92.5		41.80
TIM/ESB- 160*110B(I)	160×110	92.5		92.40
TIM/ESB- 160BD(I)*	160	92.5		

45° Y- BRANCH (Y-TEE)



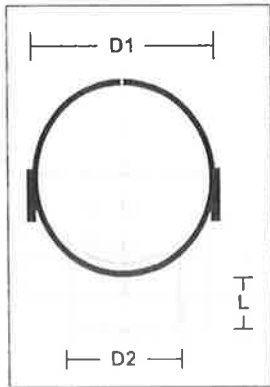
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/YT- 43B	43	45		7.15
TIM/YT- 56B	56	45		10.78
TIM/YT- 82B	82	45		35.75
TIM/YT- 110B	110	45		53.68
TIM/YT- 160B	160	45		214.50
TIM/YT- 200B	200	45		379.50
TIM/YT- 160*110B	160×110	45		137.28
TIM/YT- 160BD*	160	45		
TIM/YT- 200BD*	200	45		

2-WAY JUNCTION (CROSS TEE)



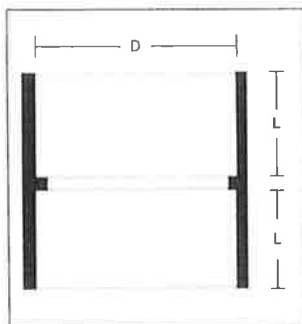
CODE NO.	NOMINAL SIZE (mm)	ANGLE (°)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/CT- 110*110B	110×110	92.5		85.80
TIM/CT- 160*110B	160×110	92.5		143.00

BOSS CONNECTOR



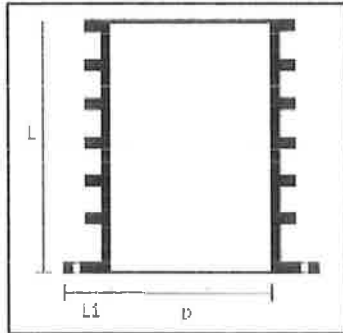
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/BC- 82*56B	82×56		7.92
TIM/BC- 110*56B	110×56		11.44
TIM/BC- 110*82B	110×82		11.44
TIM/BC- 160*82B	160×82		38.61
TIM/BC- 160*110B	160×110		38.61

STRAIGHT COUPLING



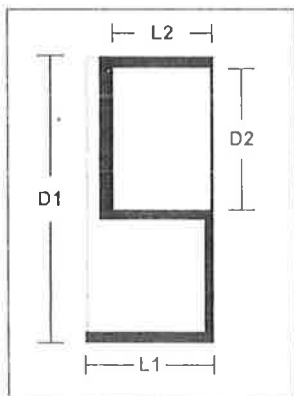
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/SC-36B	36		1.54
TIM/SC-43B	43		1.87
TIM/SC- 56B	56		2.86
TIM/SC- 82B	82		6.60
TIM/SC- 110B	110		7.70
TIM/SC- 160B	160		25.30
TIM/SC- 200B	200		60.50
TIM/SC- 250B	250		
TIM/SC- 315B	315		
TIM/SC- 160BD*	160		46.20
TIM/SC- 200BD*	200		81.40
TIM/SC- 250BD*	250		
TIM/SC- 315BD*	315		

PIPE SLEEVE



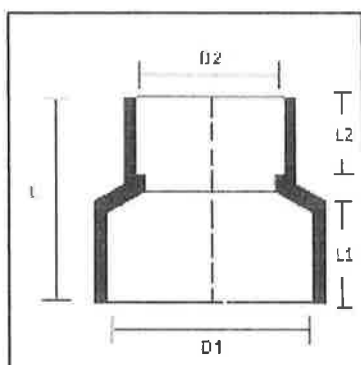
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/PS- 56B	56		7.15
TIM/PS- 82B	82		8.25
TIM/PS- 110B	110		8.80
TIM/PS- 160B	160		27.50
TIM/PS- 200B	200		88.00
TIM/PS- 160BD*	160		
TIM/PS- 200BD*	200		

BUSH/ SOCKET REDUCER



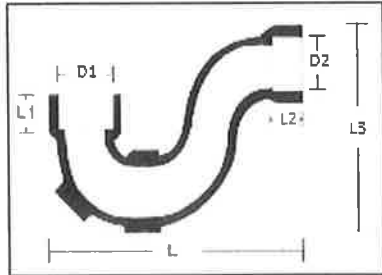
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/SR- 43*36B	43×36		2.53
TIM/SR- 56*36B	56×36		5.39
TIM/SR- 56*43B	56×43		5.39
TIM/SR- 82*56B	82×56		9.35
TIM/SR- 110*56B	110×56		11.44
TIM/SR- 110*82B	110×82		11.44
TIM/SR- 160*82B	160×82		22.88
TIM/SR- 160*110B	160×110		22.88
TIM/SR- 200*110B	200×110		114.40
TIM/SR- 200*160B	200×160		114.40

CONCENTRIC REDUCER



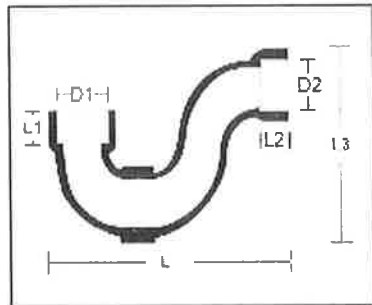
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/CR- 160*110B	160×110		
TIM/CR- 200*110B	200×110		
TIM/CR- 200*160B	200×160		
TIM/CR- 250*200B	250×200		
TIM/CR- 160*110BD*	160×110		
TIM/CR- 200*110BD*	200×110		
TIM/CR- 200*160BD*	200×160		
TIM/CR- 250*200BD*	250×200		

P-TRAP WITH I/O



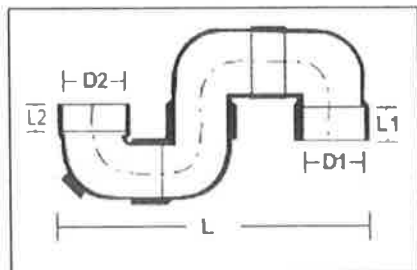
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/PT- 56B(I)	56		21.45
TIM/PT- 110B(I)	110		58.85

P-TRAP PLAIN



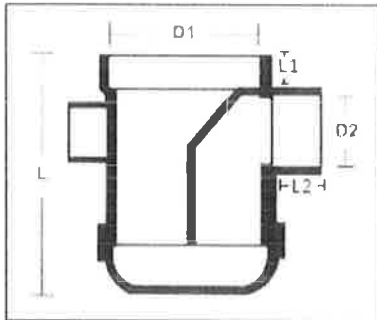
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/PT- 110BD	110		72.60

S-TRAP WITH I/O



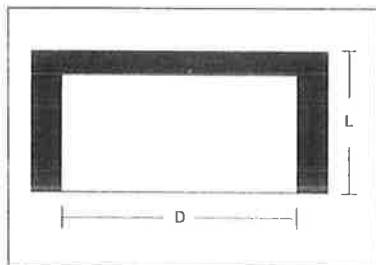
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/ST- 110B(I)	110		88.00

FLOOR GULLY TRAP



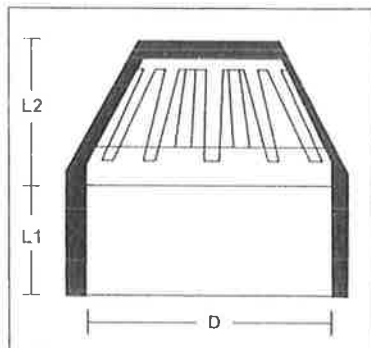
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/FG- 110*56B	110×56		39.60
TIM/FG- 110*82B	110×82		39.60

END CAP



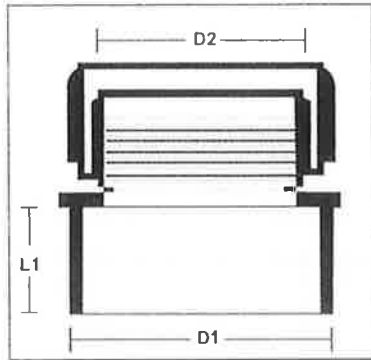
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/EC-56B	56		3.30
TIM/EC- 110B	110		9.24
TIM/EC- 160B	160		
TIM/EC- 160BD*	160		

VENT COWL



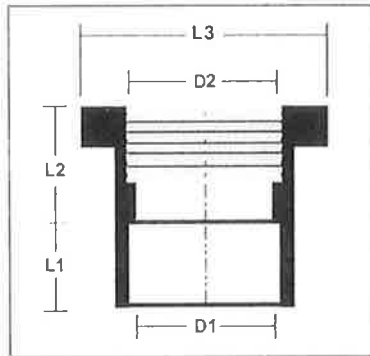
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/VC- 56B	56		2.97
TIM/VC- 82B	82		5.17
TIM/VC- 110B	110		5.61
TIM/VC- 160B	160		33.00
TIM/VC- 160BD*	160		

ACCESS PLUG



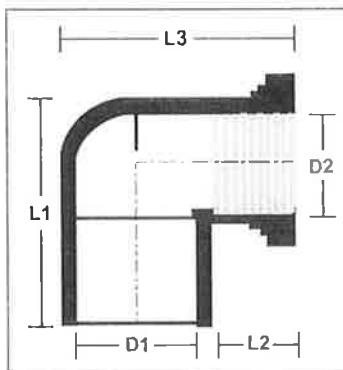
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/AP- 56B	56		7.26
TIM/AP- 82B	82		21.12
TIM/AP- 110B	110		23.10

FAUCET (P/T) SOCKET



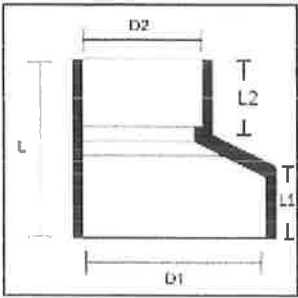
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/ PTS- 36B	36		3.96
TIM/ PTS- 43B	43		5.28

FAUCET (P/T) ELBOW



CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/PTE- 36B	36		6.38
TIM/PTE- 43B	43		7.70

LEVEL INVERT REDUCER

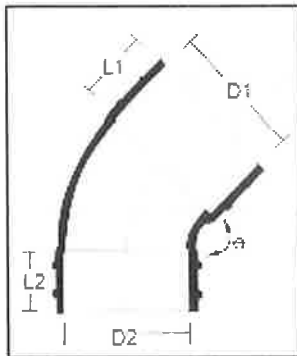


CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/LIR- 110*56B	110×56		
TIM/LIR- 110*82B	110×82		
TIM/LIR- 200*110B	200×110		
TIM/LIR- 200*160B	200×160		

PRICE LIST FOR BROWN UNDERGROUND UPVC FITTINGS

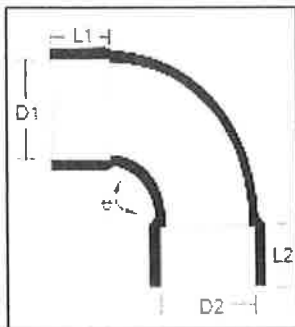
MS1063: 2002 – UPVC FITTINGS FOR SOIL, WASTE AND VENTILATION SYSTEM

45° PLAIN BEND



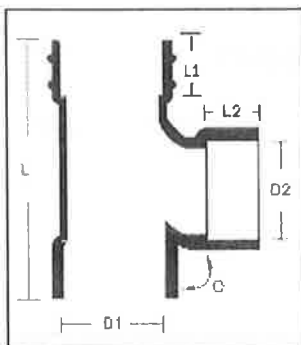
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/45PB- 110D	110		22.00
TIM/45PB- 160D	160		57.20
TIM/45PB- 200D	200		170.50
TIM/45PB- 250D	250		

90° SWEEP BEND



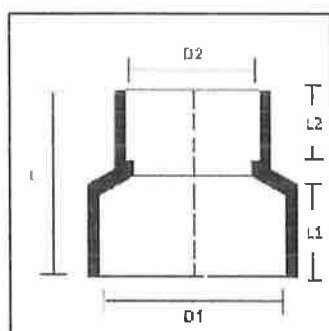
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/90SB- 110D	110		23.10
TIM/90SB- 160D	160		77.00
TIM/90SB- 200D	200		192.50
TIM/90SB- 250D	250		

EQUAL SINGLE BRANCH



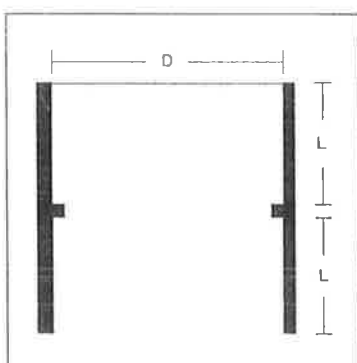
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/ESB- 110D	110		39.60
TIM/ESB- 160D	160		143.00
TIM/ESB- 200D	200		
TIM/ESB- 250D	250		

CONCENTRIC REDUCER



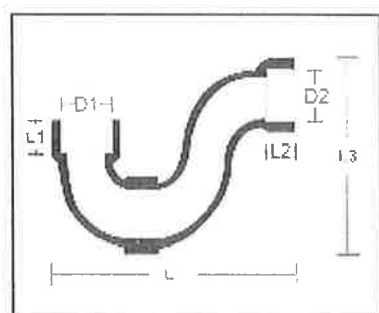
CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/CR- 160*110D	160×110		
TIM/CR- 200*110D	200×110		
TIM/CR- 200*160D	200×160		
TIM/CR- 250*200D	250×200		

STRAIGHT COUPLING



CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/SC- 110D	110		14.30
TIM/SC- 160D	160		46.20
TIM/SC- 200D	200		81.40
TIM/SC- 250D	250		

P-TRAP (PLAIN)



CODE NO.	NOMINAL SIZE (mm)	QUANTITY PER BUNDLE	UNIT PRICE (RM)
TIM/PT- 110D	110		72.60