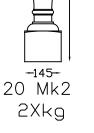
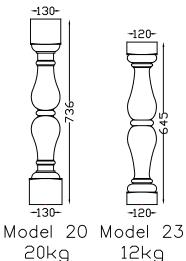
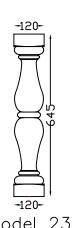
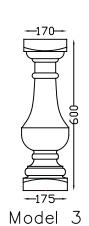
# **Balusters Square Balusters** -134-<del>-</del>133<del>-</del> -130--145-Model 22 Model 6 Model 5 Model 16 Model 8 Model 11 30kg 33kg 25kg 14kg 31kg 11kg -145-**Round Balusters** <del>-</del>135<del>-</del> Model 13 Model 25 Model 24 Model 14 Model 19 Model 12 Model 18 15kg 22kg 15kg 14kg 14kg 26kg 12kg <del>-1</del>45<del>--</del> -130--108-

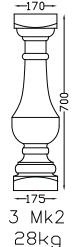


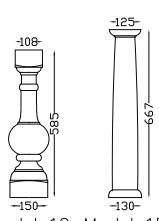




12kg







Model 10 Model 15 14kg 11kg



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25kg



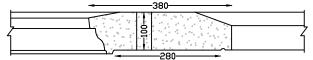
## **BALUSTRADING**

- Balusters are manufactured from 25 Mpa reinforced concrete.
- Reinforcing extends from the bottom of the baluster by approx 100mm.
- Between 4 and 5 balusters are required per metre, depending on the height and thickness of the baluster and the overall visual symmetry of the end result.
   In all cases the relevant municipal requirements should be consulted with particular reference to safety.
- When a purpose made balustrade plinth is utilised, the position of each baluster is predetermined by holes cast into the plinth. Where no plinth is used the positions of the baluster holes must be set out and drilled manually.
- Balusters are fixed using a tile adhesive and riversand in equal parts. Sufficient adhesive should be utilised to fill the fixing hole and cover the area of the base of each baluster. Register each baluster to a line at the base, and a fishline strung at the top between the first and last balusters of a particular run. Plumb each baluster individually, using wood wedges where necessary.
- · Allow to strengthen before installing the coping.
- Fix the coping using the same adhesive as for the balusters. Apply sufficient adhesive to cover the tops of all the balusters making contact, and the end face of the coping. Allow a joint of 5mm to 10mm. Use a fishline to ensure a neat result. Where applicable, set up two corners and then the fishline, working towards one end. One coping will require cutting and should be positioned one full length away from the end of a run. In some cases a very short cut length will be necessary. If this length is not fully supported by two balusters then it is to be discarded and two lengths must be cut, sharing out the short cut between them. When installing long straight runs, or in critical areas, alternate lengths of coping should be drilled and fixed with a single steel pin and epoxy, into the top of a baluster.

## **DISCLAIMER**

The above information is intended as a guide to the correct installation of precast concrete balustrading, and Old World Concretes (Pty) Ltd can in no way hold itself responsible for any installation not undertaken by its own representatives.

# **Balustrade Plinths**



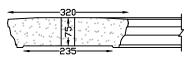
# **BALUSTRADE PLINTH MK1**

1,200m

Holes at 240mm

CORNER

CURVES As per pricelist.



## **BALUSTRADE PLINTH MK2**

880mm

Holes at 220mm centres CURVES As per pricelist CORNER & FAIR END.



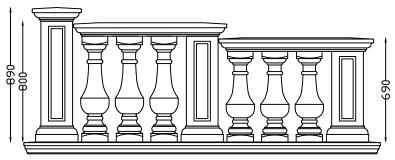
İ		GREY		
BALUSTERS		Excl.	Vat 15%	
		PWV Delivery 10%		
MODEL 3	600h x 25kg	171.00	196.65	
MODEL 3 Mk2	700h x 28kg	220.00	253.00	
MODEL 5	610h x 25kg	187.00	215.05	
MODEL 6	735h x 33kg	193.00	221.95	
MODEL 8	400h x 11kg	122.00	140.30	
MODEL 10	585h x 14kg	181.00	208.15	
MODEL 11	845h x 30kg	222.00	255.30	
MODEL 12	540h x 15kg	156.00	179.40	
MODEL 13	870h x 26kg	222.00	255.30	
MODEL 14	533h x 14kg	156.00	179.40	
MODEL 15	667h x 11kg	193.00	221.95	
MODEL 16	457h x 14kg	129.00	148.35	
MODEL 18	460h x 12kg	129.00	148.35	
MODEL 19	510h x 14kg	151.00	173.65	
MODEL 20	736h x 20kg	181.00	208.15	
MODEL 20 Mk2	870h x 2xkg	222.00	255.30	
MODEL 22	880h x 31kg	222.00	255.30	
MODEL 23	645h x 12kg	187.00	215.05	
MODEL 24	600h x 16kg	166.00	190.90	
MODEL 25	740h x 22kg	197.00	226.55	
Certain balusters are available in half (priced as a whole)				

CDEV

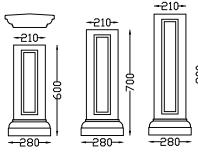
		EACH	
BALUSTRADE PLINTHS		Excl.	Vat 15%
		PWV Delivery 10%	
Mk 1	1,200m x 380mm x 100mm	594.00	683.10
CORNER	360mm x 360mm	314.00	361.10
CURVES	1m radius x 580mm	314.00	361.10
	2,500m radius x 680mm	370.00	425.50
	2,6m radius x 660mm	358.00	411.70
	3,0m radius x 680mm	370.00	425.50
	3,300m radius x 930mm	506.00	581.90
	4,0m radius x 690mm	374.00	430.10
	4,8m radius x 690mm	374.00	430.10
	5,7m radius x 680mm	370.00	425.50
	7,500m radius x 720mm	390.00	448.50
	9,600m radius x 930mm	506.00	581.90
Mk 2	880mm x 305mm x 75mm	383.00	440.45
CORNER FAIR END CURVES	310mm x 310mmm	288.00	331.20
		383.00	440.45
	1,200m radius x 660mm	309.00	355.35
	2,000m radius x 660mm	309.00	355.35
	3,300m radius x 660mm	309.00	355.35
	7,400m radius x 660mm	309.00	355.35
	9,600m radius x 660mm	309.00	355.35

BALUSTRADE PIERS	Excl.	Vat 15%	
	PWV Delivery 10%		
BALUSTER PIER 600	410.00	471.50	
BALUSTER PIER 700	481.00	553.15	
BALUSTER PIER 800	553.00	635.95	
BALUSTER PIER 600/700 CAP	170.00	195.50	
PLETTENBERG PIER	1,855.00	2,133.25	

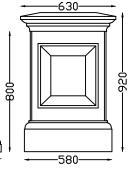
# Baluster Piers



Balustrade example using Baluster Piers 600, 700 and 800, Model 3 and Model 3mk2 Balusters, Plettenberg Coping, Balustrade Plinth MK2, and Baluster Pier Cap.



BALUSTER PIER 600 & 700 & 800 For 600 and 700mm high balusters Optional Capping extra.



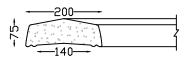
PLETTENBERG BALUSTER PIER 920mm high



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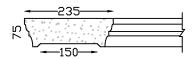


# Copings for Balustrades



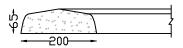
# **RESIDENCY 200 Throated**

Length 1,220m CURVES As per pricelist SWEEP-DOWN Drop 150mm x 610mm long FAIR END 1,220m o/l



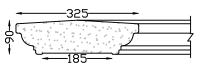
## **BUCKINGHAM Throated**

Length 1,200m CURVES As per pricelist FAIR END 1,200m o/l



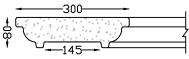
## **RESIDENCY 200 PLAIN**

Length 1,220m



#### PLETTENBERG COPING

Length 1,000m CURVES As per pricelist FAIR END 745mm o/l (700mm bed)



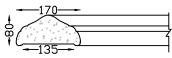
## **PINMILL**

Length 1,000m CORNER FAIR END 750mm o/l



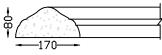
# **DROSTDY MAJOR Throated**

Length 1,000m FAIR END CORNER



## **DROSTDY Throated**

Length 1,000m CURVES As per pricelist FAIR END 1,000m o/l



DROSTDY PLAIN

Length 1,000m



N.B. Price per metre is for easy comparison only.   Sold in lengths as specified below.			EACH	
N.B. Price per metre is for easy comparison only.	COPINGS FOR BALUSTERS & SINGLE E	BRICK WALLS		
Extra per cut	N.B. Price per metre is for easy compar	ison only	PWV delive	ery 10%
BUCKINGHAM BUCKINGHAM CORNER BUCKINGHAM FAIR END BUCKINGHAM CURVE  1,200m radius x 930mm 1,500m radius x 720mm 2,000m radius x 700mm 2,550m radius x 400mm 2,550m radius x 400mm 3,500m radius x 660mm 1,500m radius x 660mm 1,500m radius x 640mm 2,600m radius x 400mm 2,550m radius x 400mm 2,550m radius x 400mm 2,600m radius x 400mm 1,500m radius x 400mm 2,600m radius x 400mm 2,400m //s rad. x 960mm 2,550m radius x 660mm 2,550m radius x 660mm 2,50m radius x 660		ison only.		
BUCKINGHAM CORNER   366 x 365mm   1,200m   1,200m   220,00   333.50   336.40   336.40   336.40   336.60   336.40   336.60   336	Extra per cut		121.00	139.15
BUCKINGHAM CORNER   366 x 365mm   1,200m   1,200m   220,00   333.50   336.40   336.40   336.40   336.60   336.40   336.60   336	BUCKINGHAM	1.200m	326.00	374.90
BUCKINGHAM CURVE		*		
1,500m radius x 720mm   232.00   266.80   386.40   386.35   386.40   386.	BUCKINGHAM FAIR END	1,200m	421.00	484.15
1,500m radius x 7,20mm   232,00   386,80   386,40   2,000m radius x 1,040m   2,550m radius x 840mm   2,550m radius x 840mm   2,500m radius x 660mm   214,00   246,1	BUCKINGHAM CURVE	1,200m radius x 930mm	290.00	333.50
2,000m radius x 1,040m			232.00	266.80
DROSTDY Plain			336.00	386.40
DROSTDY Plain				
Pinmill		3,500m radius x 840mm	272.00	312.80
Pinmill				
DROSTDY Throated DROSTDY Throated CORNER DROSTDY Throated CORNER DROSTDY Throated CORNER DROSTDY Throated CURVE  DROSTDY Throated CURVE  DROSTDY Throated CURVE  DROSTDY Throated CURVE  DROSTDY MAJOR Throated DROSTDY MAJOR Throated CORNER DROSTDY MAJOR Throated FAIR END  PINMILL  1,000m  267.00 272.55  DROSTDY MAJOR Throated CORNER DROSTDY MAJOR Throated FAIR END  PINMILL  1,000m  267.00 307.05 279.00 320.85  PINMILL CORNER PINMILL FAIR END  750mm o/l length  750mm o/l 0,75m radius x 660mm 225.00 258.75 2,0m radius x 660mm 249.00 286.35 3,2m radius x 660mm 249.00 286.35 5,7m radius x 700mm 7,3m radius 9,3m radius x 920mm  347.00 399.05  RESIDENCY 200 Throated RESIDENCY 200 Throated CURVE  RESIDENCY 200 Throated CURVE  RESIDENCY 200 Throated CURVE  RESIDENCY 200 Throated CURVE  1,220m 360 x 360mm 187.00 215.05 360 x 360mm 210 x 30 x			214.00	246.10
DROSTDY Throated CORNER   335 x 335mm   243.00   275.05   279.05	DROSTDY Plain	1,000m	162.00	186.30
DROSTDY Throated CORNER   335 x 335mm   243.00   275.05   279.05	DPOSTDY Throated	1 000m	217 00	240 55
DROSTDY Throated FAIR END   DROSTDY Throated CURVE   1,250m i/s rad. x 965mm   269.00   309.35   260.00   301.30   301.30   30.30   30.30   30.35   237.00   272.55				
DROSTDY Throated CURVE				
2,400m i/s rad. x 945mm 3,300m i/s rad. x 860mm   237.00   272.55				
DROSTDY MAJOR Throated   1,000m   267.00   307.05   279.00   320.85	DIGGIDI IIIIdaled CORVE	•		
DROSTDY MAJOR Throated DROSTDY MAJOR Throated CORNER DROSTDY MAJOR Throated FAIR END  PINMILL PINMILL CORNER PINMILL FAIR END  PLETTENBERG PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG CORNER PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG FAIR END PLETTENBERG CORNER PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG FAIR END PLETTENBERG FAIR END PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG TORNER A TRACIUS X 660mm 225.00 258.75 2,0m radius x 660mm 249.00 286.35 5,7m radius x 660mm 249.00 286.35 5,7m radius x 700mm 7,3m radius 9,3m radius x 920mm 347.00 303.60 PLETTENBERG TORNER A TRACIUS X 660mm 1,220m 1,220m 274.00 315.10 PLETTENBERG TORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END 1,220m 4,000m i/s rad. x 950mm 4,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm				
DROSTDY MAJOR Throated CORNER DROSTDY MAJOR Throated FAIR END   279.00   320.85		3,300m //3 rad. x 000mm	237.00	212.00
DROSTDY MAJOR Throated CORNER DROSTDY MAJOR Throated FAIR END   279.00   320.85	DROSTDY MAJOR Throated	1.000m	267.00	307.05
DROSTDY MAJOR Throated FAIR END   279.00   320.85		.,		
PINMILL PINMILL CORNER PINMILL FAIR END PLETTENBERG PLETTENBERG CORNER PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG CORNER PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG FAIR END PLETTENBERG GORNE PLETTENBERG GORNE PLETTENBERG FAIR END PLETTENBERG FAIR END PLETTENBERG CORNE PLETTENBERG CORNE PLETTENBERG FAIR END PLETTENBERG CORNE PLETTENBERG CORNE PLETTENBERG CURVE  0,75m radius x 660mm 1,0m radius x 660mm 2,0m radius x 660mm 2,6m radius x 680mm 2,7,3m radius 4m radius x 700mm 7,3m radius 9,3m radius x 920mm  1,220m PLETTENBERG CURVE  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CURVE  1,220m RESIDENCY 200 Throated CURVE  400mm i/s rad. x 580mm 1,220m 370.00 425.50 1,220m 370.00 425.50 1,220m 370.00 425.50 1,220m 370.00 425.50 360.00 350.75 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 4,400m i/s rad. x 970mm 308.00 354.20 4,400m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 970mm 309.00 355.35				
PINMILL CORNER PINMILL FAIR END 750mm o/l length 750m o/l length 750mm o/s rad. x 90mm 7500mm o/s rad. x 910mm o/s rad. x 910				
PINMILL FAIR END 750mm o/l length 275.00 316.25  PLETTENBERG PLETTENBERG CORNER PLETTENBERG FAIR END 745mm o/l 330.00 379.50 PLETTENBERG CURVE 0,75m radius x 660mm 1,0m radius x 660mm 225.00 258.75 1,5m radius x 660mm 225.00 258.75 2,0m radius x 660mm 2,6m radius x 660mm 22,6m radius x 660mm 249.00 286.35 3,2m radius x 660mm 249.00 286.35 5,7m radius x 660mm 249.00 286.35 5,7m radius x 660mm 264.00 303.60 7,3m radius x 920mm 347.00 399.05  RESIDENCY 200 Plain 1,220m 211.00 242.65  RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 232.00 266.80 2,000m i/s rad. x 910mm 305.00 350.75 3,400m i/s rad. x 950mm 308.00 354.20 4,400m i/s rad. x 950mm 308.00 328.90 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10		1,000m		
PLETTENBERG PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG CURVE  745mm o/I  745mm o/I  745mm o/I  745mr adius x 660mm  1,0m radius x 660mm  2,0m radius x 660mm  2,6m radius x 680mm  2,6m radius x 680mm  2,6m radius x 680mm  2,6m radius x 680mm  2,7m radius x 700mm  7,3m radius  9,3m radius x 920mm  7,3m radius  1,220m  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated CURVE  1,220m  1,220m  370.00  370.00  425.50  399.05  400mm i/s rad. x 580mm  232.00  266.80  1,220m i/s rad. x 910mm  3,400m i/s rad. x 950mm  4,400m i/s rad. x 950mm  4,400m i/s rad. x 950mm  5,500m i/s rad. x 970mm  305.00  355.35  361.10				
PLETTENBERG CORNER PLETTENBERG FAIR END PLETTENBERG CURVE  745mm o/l 0,75m radius x 660mm 1,0m radius x 660mm 2,6m radius x 660mm 3,2m radius 4m radius x 660mm 5,7m radius x 700mm 7,3m radius 9,3m radius 9,3m radius x 920mm  7,3m radius 1,220m 211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE  RESIDENCY 200 Throated CURVE  400mm i/s rad. x 580mm 1,220m 370.00 425.50 266.80 2,000m i/s rad. x 580mm 1,220m i/s rad. x 950mm 305.00 350.75 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 5,500m i/s rad. x 970mm 8,700m i/s rad. x 970mm 8,700m i/s rad. x 980mm 314.00 361.10	PINMILL FAIR END	750mm o/I length	275.00	316.25
PLETTENBERG FAIR END PLETTENBERG CURVE  745mm o/I 0,75m radius x 660mm 1,0m radius x 660mm 2,6m radius x 660mm 2,9m radius x 660mm 2,9m radius x 660mm 2,9m radius x 920mm 347.00 399.05  RESIDENCY 200 Plain  1,220m 211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE  1,220m 360 x 360mm 1,220m 370.00 425.50 370.00 4	PLETTENBERG	1,000m	301.00	346.15
PLETTENBERG CURVE  0,75m radius x 660mm 1,0m radius x 600mm 1,5m radius x 660mm 2,6m r	PLETTENBERG CORNER		187.00	215.05
1,0m radius x 600mm	PLETTENBERG FAIR END	745mm o/l	330.00	379.50
1,5m radius x 600mm   225.00   258.75	PLETTENBERG CURVE		225.00	258.75
2,0m radius x 660mm 2,6m radius x 660mm 3,2m radius 4m radius x 680mm 5,7m radius x 660mm 249.00 286.35 5m radius x 660mm 249.00 286.35 5,7m radius x 700mm 7,3m radius 9,3m radius x 920mm 347.00 399.05  RESIDENCY 200 Plain 1,220m 211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 1,220m i/s rad. x 580mm 2,000m i/s rad. x 950mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 970mm 3,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10		1,0m radius x 600mm	225.00	258.75
2,6m radius x 660mm   249.00   286.35     3,2m radius   4m radius x 680mm   253.00   290.95     5m radius x 660mm   249.00   286.35     5,7m radius x 700mm   264.00   303.60     7,3m radius   9,3m radius x 920mm   347.00   399.05     RESIDENCY 200 Plain   1,220m   211.00   242.65     RESIDENCY 200 Throated   1,220m   274.00   315.10     RESIDENCY 200 Throated CORNER   360 x 360mm   187.00   215.05     RESIDENCY 200 Throated FAIR END   1,220m   370.00   425.50     RESIDENCY 200 Throated CURVE   400mm i/s rad. x 580mm   232.00   266.80     1,220m i/s rad. x 680mm   305.00   350.75     3,400m i/s rad. x 950mm   305.00   354.20     4,400m i/s rad. x 875mm   286.00   328.90     4,400m i/s rad. x 1,070m   347.00   399.05     7,540m i/s rad. x 970mm   309.00   355.35     8,700m i/s rad. x 980mm   314.00   361.10     249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   290.95   249.00   399.05   315.10			225.00	258.75
3,2m radius 4m radius x 680mm 5m radius x 660mm 5,7m radius x 700mm 7,3m radius 9,3m radius x 920mm 347.00 399.05  RESIDENCY 200 Plain 1,220m 211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 1,220m i/s rad. x 580mm 2,000m i/s rad. x 910mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 4,400m i/s rad. x 970mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 309.00 305.00 305.05 309.05		2,0m radius x 660mm		
## radius x 680mm		*	249.00	286.35
Sm radius x 660mm		*	252.00	200.05
5,7m radius x 700mm 7,3m radius 9,3m radius x 920mm  347.00 399.05  RESIDENCY 200 Plain  1,220m  211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE  400mm i/s rad. x 580mm 1,220m i/s rad. x 580mm 1,220m i/s rad. x 675mm 2,000m i/s rad. x 910mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 309.00 355.35 303.60 303.60 303.60 303.60 303.60 303.60 303.60 303.60 303.60 303.60 303.60 303.60 309.05				
7,3m radius 9,3m radius x 920mm 347.00 399.05  RESIDENCY 200 Plain 1,220m 211.00 242.65  RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 1,220m 370.00 425.50 232.00 266.80 1,220m i/s rad. x 675mm 232.00 266.80 2,000m i/s rad. x 910mm 305.00 350.75 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 5,500m i/s rad. x 1,070m 5,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10				
RESIDENCY 200 Plain       1,220m       211.00       242.65         RESIDENCY 200 Throated       1,220m       274.00       315.10         RESIDENCY 200 Throated CORNER       360 x 360mm       187.00       215.05         RESIDENCY 200 Throated FAIR END       1,220m       370.00       425.50         RESIDENCY 200 Throated CURVE       400mm i/s rad. x 580mm       232.00       266.80         2,000m i/s rad. x 675mm       232.00       266.80         3,400m i/s rad. x 950mm       305.00       350.75         3,400m i/s rad. x 875mm       286.00       328.90         4,400m i/s rad. x 1,070m       347.00       399.05         7,540m i/s rad. x 970mm       309.00       355.35         8,700m i/s rad. x 980mm       314.00       361.10		*	204.00	303.60
RESIDENCY 200 Plain       1,220m       274.00       315.10         RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE       360 x 360mm       187.00       215.05         400mm i/s rad. x 580mm       370.00       425.50         232.00       266.80         2,000m i/s rad. x 910mm       305.00       350.75         3,400m i/s rad. x 950mm       386.00       354.20         4,400m i/s rad. x 950mm       286.00       328.90         5,500m i/s rad. x 1,070m       347.00       399.05         7,540m i/s rad. x 970mm       309.00       355.35         8,700m i/s rad. x 980mm       314.00       361.10		'	347.00	399.05
RESIDENCY 200 Throated RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE  1,220m 400mm i/s rad. x 580mm 1,220m i/s rad. x 580mm 2,000m i/s rad. x 910mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 309.00 315.10	DECIDENCY CO. D. :			
RESIDENCY 200 Throated CORNER RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE  400mm i/s rad. x 580mm 1,220m i/s rad. x 675mm 2,000m i/s rad. x 910mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 309.00 314.00 321.05 370.00 425.50 232.00 266.80 232.00 350.75 308.00 350.75 308.00 354.20 328.90 347.00 399.05 361.10	RESIDENCY 200 Plain	1,220111	∠11.00	242.65
RESIDENCY 200 Throated FAIR END RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 1,220m i/s rad. x 675mm 2,000m i/s rad. x 910mm 305.00 350.75 3,400m i/s rad. x 975mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 970mm 309.00 328.90 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 309.00 355.35 361.10	RESIDENCY 200 Throated	1,220m	274.00	315.10
RESIDENCY 200 Throated CURVE 400mm i/s rad. x 580mm 1,220m i/s rad. x 675mm 232.00 266.80 232.00 266.80 2,000m i/s rad. x 910mm 305.00 350.75 3,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 347.00 399.05 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 314.00 361.10			187.00	215.05
1,220m i/s rad. x 675mm 232.00 266.80 2,000m i/s rad. x 910mm 305.00 350.75 3,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10			370.00	425.50
2,000m i/s rad. x 910mm 3,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 5,500m i/s rad. x 1,070m 7,540m i/s rad. x 970mm 8,700m i/s rad. x 980mm 305.00 350.75 308.00 354.20 286.00 328.90 347.00 399.05 347.00 399.05 309.00 355.35	RESIDENCY 200 Throated CURVE	400mm i/s rad. x 580mm	232.00	266.80
3,400m i/s rad. x 950mm 4,400m i/s rad. x 875mm 286.00 328.90 286.00 329.05 350m i/s rad. x 1,070m 347.00 399.05 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10			232.00	266.80
4,400m i/s rad. x 875mm 286.00 328.90 5,500m i/s rad. x 1,070m 347.00 399.05 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10		2,000m i/s rad. x 910mm	305.00	350.75
5,500m i/s rad. x 1,070m 347.00 399.05 7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10		3,400m i/s rad. x 950mm	308.00	354.20
7,540m i/s rad. x 970mm 309.00 355.35 8,700m i/s rad. x 980mm 314.00 361.10				328.90
8,700m i/s rad. x 980mm 314.00 361.10				
•				355.35
RESIDENCY 200 SWEEPDOWN 610mm 295.00 339.25				
	RESIDENCY 200 SWEEPDOWN	610mm	295.00	339.25
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