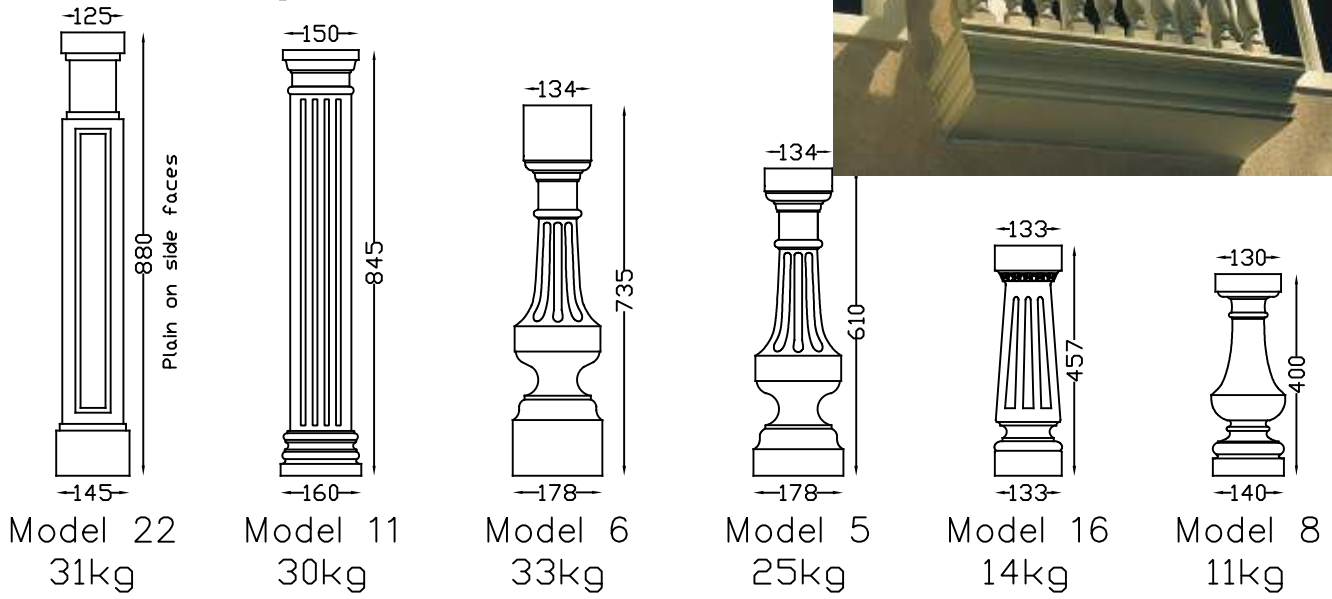
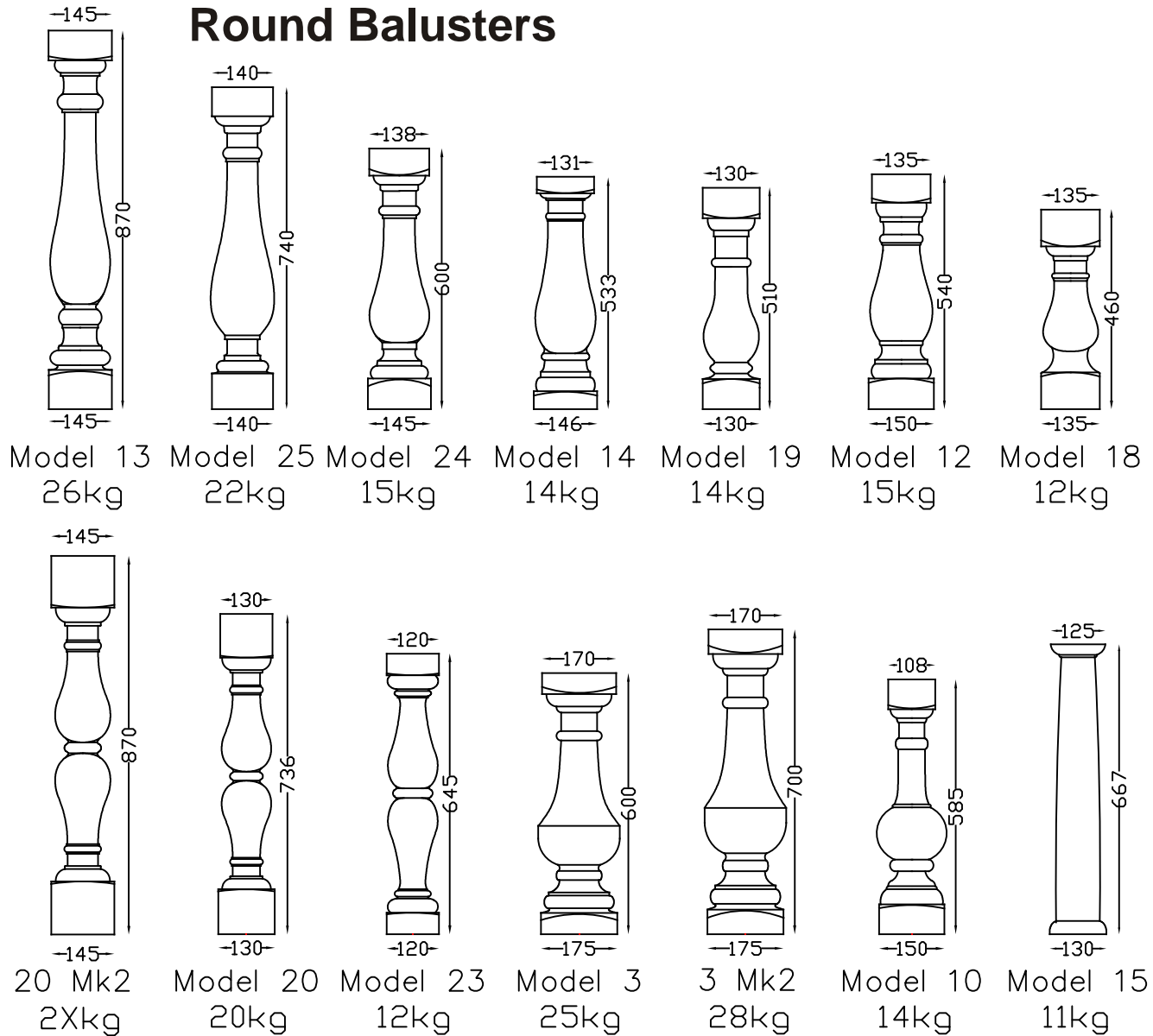


Balusters

Square Balusters



Round Balusters



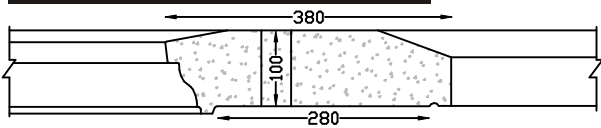
BALUSTRADING

- 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

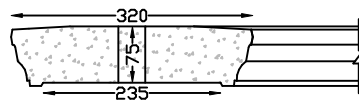
The above information is intended as a guide to the correct installation of precast concrete balustrading, and Old World Concretes (Pty) Ltd can in no way hold itself responsible for any installation not undertaken by its own representatives.

Balustrade Plinths



BALUSTRADE PLINTH MK1

1,200m
Holes at 240mm
CORNER
CURVES As per pricelist.

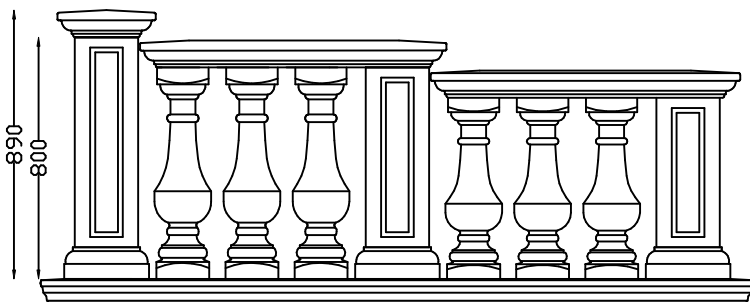


BALUSTRADE PLINTH MK2

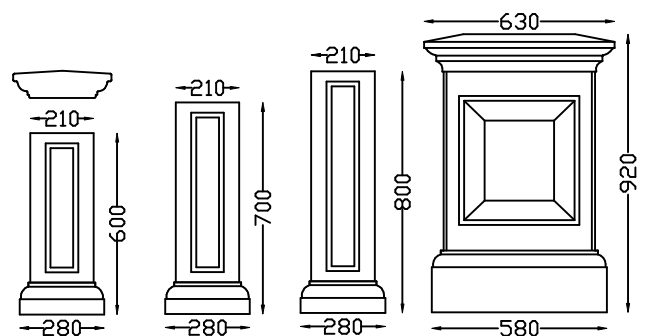
880mm
Holes at 220mm centres
CURVES As per pricelist
CORNER & FAIR END.



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

BALUSTERS		GREY	
		Excl.	Vat 15%
		PWV Delivery 10%	
MODEL 3	600h x 25kg	194.00	223.10
MODEL 3 Mk2	700h x 28kg	249.00	286.35
MODEL 5	610h x 25kg	212.00	243.80
MODEL 6	735h x 33kg	219.00	251.85
MODEL 8	400h x 11kg	138.00	158.70
MODEL 10	585h x 14kg	206.00	236.90
MODEL 11	845h x 30kg	251.00	288.65
MODEL 12	540h x 15kg	177.00	203.55
MODEL 13	870h x 26kg	251.00	288.65
MODEL 14	533h x 14kg	177.00	203.55
MODEL 15	667h x 11kg	219.00	251.85
MODEL 16	457h x 14kg	146.00	167.90
MODEL 18	460h x 12kg	146.00	167.90
MODEL 19	510h x 14kg	171.00	196.65
MODEL 20	736h x 20kg	206.00	236.90
MODEL 20 Mk2	870h x 2xkg	251.00	288.65
MODEL 22	880h x 31kg	251.00	288.65
MODEL 23	645h x 12kg	212.00	243.80
MODEL 24	600h x 16kg	189.00	217.35
MODEL 25	740h x 22kg	224.00	257.60

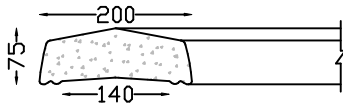
Certain balusters are available in half (priced as a whole)

BALUSTRADE PLINTHS		EACH	
		Excl.	Vat 15%
		PWV Delivery 10%	
Mk 1	1,200m x 380mm x 100mm	674.00	775.10
CORNER	360mm x 360mm	356.00	409.40
CURVES	1m radius x 580mm	356.00	409.40
	2,500m radius x 680mm	420.00	483.00
	2,6m radius x 660mm	406.00	466.90
	3,0m radius x 680mm	420.00	483.00
	3,300m radius x 930mm	574.00	660.10
	4,0m radius x 690mm	424.00	487.60
	4,8m radius x 690mm	424.00	487.60
	5,7m radius x 680mm	420.00	483.00
	7,500m radius x 720mm	442.00	508.30
	9,600m radius x 930mm	574.00	660.10
Mk 2	880mm x 305mm x 75mm	435.00	500.25
CORNER	310mm x 310mm	327.00	376.05
FAIR END		435.00	500.25
CURVES	1,200m radius x 660mm	350.00	402.50
	2,000m radius x 660mm	350.00	402.50
	3,300m radius x 660mm	350.00	402.50
	7,400m radius x 660mm	350.00	402.50
	9,600m radius x 660mm	350.00	402.50

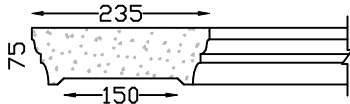
BALUSTRADE PIERS		EACH	
		Excl.	Vat 15%
		PWV Delivery 10%	
BALUSTER PIER 600		465.00	534.75
BALUSTER PIER 700		545.00	626.75
BALUSTER PIER 800		627.00	721.05
BALUSTER PIER 600/700 CAP		193.00	221.95
PLETTENBERG PIER		2,104.00	2,419.60



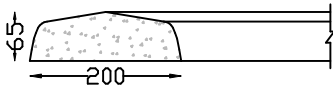
Copings for Balustrades



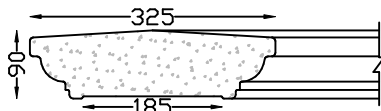
RESIDENCY 200 Throated
 Length 1,220m
 CURVES As per pricelist
 SWEEP-DOWN
 Drop 150mm x 610mm long
 FAIR END 1,220m o/l



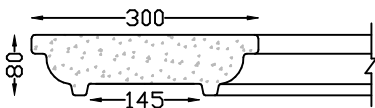
BUCKINGHAM Throated
 Length 1,200m
 CURVES As per pricelist
 FAIR END 1,200m o/l



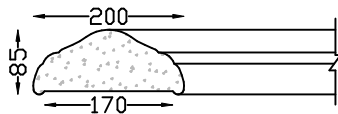
RESIDENCY 200 PLAIN
 Length 1,220m



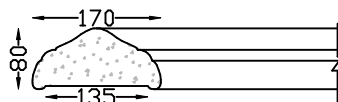
PLETTENBERG COPING
 Length 1,000m
 CURVES As per pricelist
 FAIR END 745mm o/l (700mm bed)



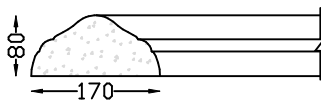
PINMILL
 Length 1,000m
 CORNER
 FAIR END 750mm o/l



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

COPINGS FOR BALUSTERS & SINGLE BRICK WALLS		EACH	
		Excl.	Vat 15%
N.B. Price per metre is for easy comparison only. Sold in lengths as specified below.		PWV delivery 10%	
Extra per cut		137.00	157.55
BUCKINGHAM	1,200m	370.00	425.50
BUCKINGHAM CORNER	365 x 365mm	212.00	243.80
BUCKINGHAM FAIR END	1,200m	477.00	548.55
BUCKINGHAM CURVE	1,200m radius x 930mm	329.00	378.35
	1,500m radius x 720mm	263.00	302.45
	2,000m radius x 1,040mm	381.00	438.15
	2,550m radius x 705mm		
	3,500m radius x 840mm	309.00	355.35
	6,500m radius x 615mm		
	9,600m radius x 660mm	243.00	279.45
DROSTDY Plain	1,000m	184.00	211.60
DROSTDY Throated	1,000m	246.00	282.90
DROSTDY Throated CORNER	335 x 335mm	212.00	243.80
DROSTDY Throated FAIR END	800mm	276.00	317.40
DROSTDY Throated CURVE	1,250m i/s rad. x 965mm	305.00	350.75
	2,400m i/s rad. x 945mm	297.00	341.55
	3,300m i/s rad. x 860mm	268.00	308.20
DROSTDY MAJOR Throated	1,000m	302.00	347.30
DROSTDY MAJOR Throated CORNER		212.00	243.80
DROSTDY MAJOR Throated FAIR END		316.00	363.40
PINMILL	1,000m	282.00	324.30
PINMILL CORNER		204.00	234.60
PINMILL FAIR END	750mm o/l length	312.00	358.80
PLETTENBERG	1,000m	342.00	393.30
PLETTENBERG CORNER		212.00	243.80
PLETTENBERG FAIR END	745mm o/l	374.00	430.10
PLETTENBERG CURVE	0,75m radius x 660mm	256.00	294.40
	1,0m radius x 600mm	256.00	294.40
	1,5m radius x 600mm	256.00	294.40
	2,0m radius x 660mm		
	2,6m radius x 660mm	282.00	324.30
	3,2m radius		
	4m radius x 680mm	286.00	328.90
	5m radius x 660mm	282.00	324.30
	5,7m radius x 700mm	299.00	343.85
	7,3m radius		
	9,3m radius x 920mm	394.00	453.10
RESIDENCY 200 Plain	1,220m	240.00	276.00
RESIDENCY 200 Throated	1,220m	311.00	357.65
RESIDENCY 200 Throated CORNER	360 x 360mm	212.00	243.80
RESIDENCY 200 Throated FAIR END	1,220m	420.00	483.00
RESIDENCY 200 Throated CURVE	400mm i/s rad. x 580mm	263.00	302.45
	1,220m i/s rad. x 675mm	263.00	302.45
	2,000m i/s rad. x 910mm	346.00	397.90
	3,400m i/s rad. x 950mm	349.00	401.35
	4,400m i/s rad. x 875mm	325.00	373.75
	5,500m i/s rad. x 1,070m	394.00	453.10
	7,540m i/s rad. x 970mm	350.00	402.50
	8,700m i/s rad. x 980mm	356.00	409.40
RESIDENCY 200 SWEEPDOWN	610mm	334.00	384.10

