



**C1, Private Industrial Estate,
Pollachi Main Road,
Coimbatore-641021**

**Contact:
+91 9080759716
+91 8754928514**

Ceramic Pall Rings:

Category	Parameter	Specification / Value
2. Chemical Composition (Ceramic)	SiO ₂	65% – 75%
	Al ₂ O ₃	20% – 30%
	Fe ₂ O ₃ + TiO ₂	1% – 3%
	K ₂ O + Na ₂ O	2% – 4%
	CaO + MgO	0.5% – 1.5%
	Water Absorption	< 1% (as per IS 7087)
3. Physical Properties	Resistance to Acid	> 99.5% by mass

Pall Rings							
Size	Dia & Height (mm)	Thickness (mm)	Departure from Dimensions	No. of pieces per M ³ ±10%	Wt. Per M ³ in Kgs ±10%	Surface area M ² /M ³ ±10%	% Free space
25mm	25 ± 2	3 ± 1	± 2	42000	705	196	72
38mm	38 ± 2	4 ± 1	± 3	13250	575	133	75
50mm	50 ± 3	5 ± 2	± 5	5648	565	98	73
75mm	75 ± 5	8 ± 2	± 8	1680 (Dumped)	575	65	74
				2353 (Stacked)	825	92	78