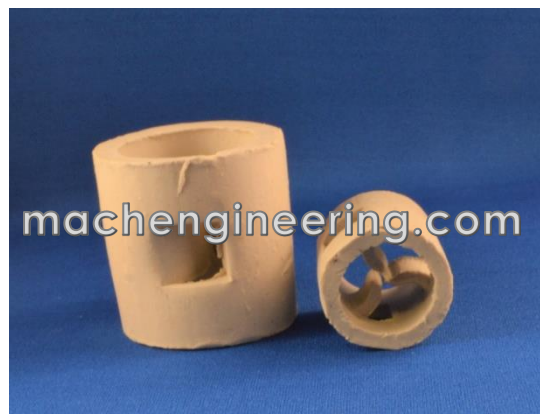


MACH Tower Packing

Pall Rings-Ceramic

Overview

- Ceramic pall rings are developed from the Raschig ring
- There are two layers of open window along its cylindrical wall.
- Generally, the open area occupies 30 % of the total area of the cylinder wall.
- The designated structure helps vapor and liquid flow freely, making use of the inner surface of the ring.



Material available: Ceramic

Nominal Size (in)	1 (25 mm)	1½ (38 mm)	2 (50 mm)	3 (76 mm)
Void Fraction (%)	68	74	82	70
Geometric Surface Area (ft²/ft³)	64.0	54.9	39.6	33.5
Weight (lb/ft³)	36.2	30.6	30.0	38.71
Pcs/ft³	1529	431	226	55

Benefits

- High mechanical strength
- High chemical stability
- High heat endurance
- Acid, alkali, salts and various organic solvents endurance

Applications

- Absorption tower
- Cooling towers
- Washing
- Corrosive acid applications