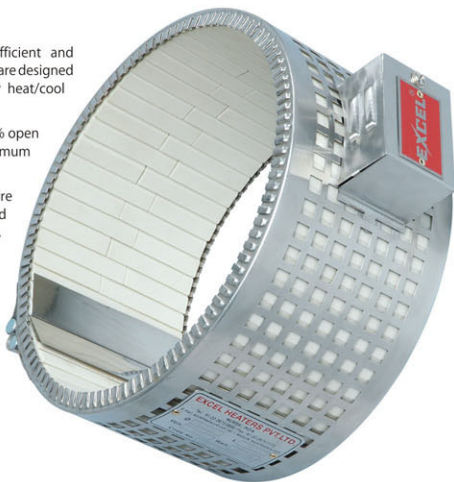


## PERFORATED CERAMIC HEATERS

### FEATURES

- Excel Perforated Ceramic heater, super-efficient and economical Perforated Ceramic heater bands are designed for use on extrusion machinery or on any heat/cool operation.
- Perforated Ceramic heater bands feature 60% open perforated metal sheath, which assures maximum surface area exposure.
- They also provide the user with a more economical operation, via a rapid heat-up and cool-down feature include lower cost, replaceable heaters, low maintenance and close temperature control.
- Use of special ceramic material "steatite" with high thermal conductivity.
- Perforated ceramic heater bands are available in various sizes to either accommodate new designs or to replace less efficient, more expensive cast aluminum heaters.



### SPECIFICATIONS

- Dia: 3" or 75mm and up.
- Width: 2" or 50mm and up.
- Voltage: Up to 480V (single or three phase)
- Watt Density: Up to 45 W/Sq.In.
- Resistance Tolerance: NEMA Standard plus 10% Minus 5%
- Wattage Tolerance: NEMA Standard plus 5%, Minus 10%
- Temperature: Up to 1400° F
- Terminals: Junction Box & Post terminals.
- Sheath: Stainless Steel 304
- Clamping Arrangement: M6 Fastner
- Maximum ID: Consult factory
- Standard width increments: 1/2"
- Standard gap when tightened: 1/4" to 3/8"
- Thickness: 12mm