

Type : OER

Features

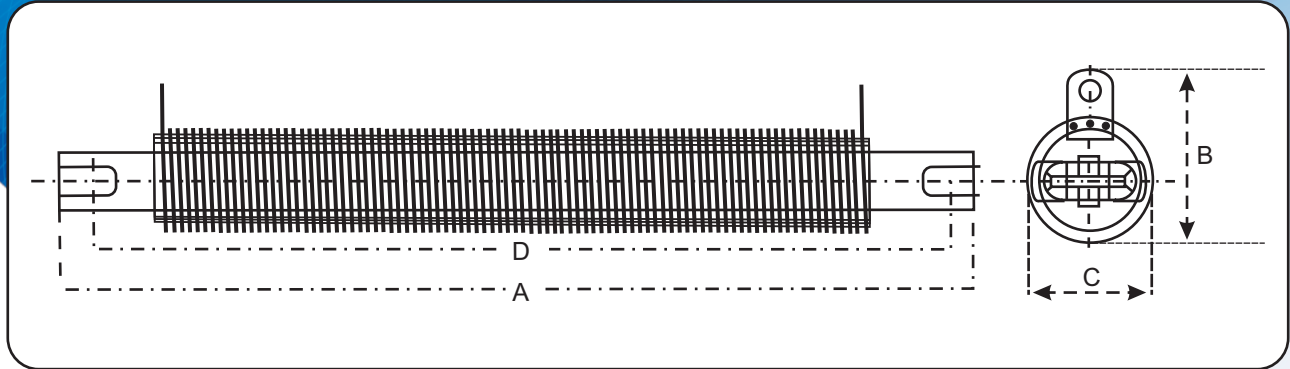
1. Low temperature coefficient elements for more stable resistance.
2. Edge wise helical design for efficient cooling ensures long life.
3. Massive high temperature ceramic core resists shock and vibration.
4. With stands servere short time overloads.
5. Reliable, stainless steel elements and terminals.
6. Industry standard size for quick replacement of other major brands.
7. Resistors can also be supplied in enclosure.
8. Custom built resistors can be made.
9. Easy to assemble as a bank.
10. Standard mounting frame available.
11. Available in various size as per customers requirement.
12. Closer tolerance available.
13. Alternate mounting available.
14. Variable Terminal Clamp available.

Applications

These Resistors are used in conjunction with appropriate control equipment to accelerate, dynamic braking of motors.

These resistors are also ideally suited for use in the secondary of AC wound rotor motors for accelerating speed regulating services.

These resistors are also used as neutral grounding resistors. AC and DC dynamic braking load banks, current limiting and blast for mercury vapor lamp



Type : OER

DIMENSIONS(IN mm)				
POWER (KW)	A	B	C	D
500W	223	78	45 - 52	190
750W	298	78	45 - 52	265
1000W	373	78	45 - 52	340
1250W	448	78	45 - 52	415
1500W	523	78	45 - 52	490

Technical Details

Temperature Range	: +55 degree C +375 degree C
Temperature Coefficient	: +/-55ppm/degree C to 260ppm per degree C
Short Time Overload	: 10 X Wattage rating for 5 sec.
1 Sec. Overload	: 25 X wattage rating
Resistance Tolerance	: +/-10%
For short duration	:500 degree C
Insulation Resistance	: >20 Mohm

We Assist in developing custom built resistors for all applications