



VISION EXIM

Engineering Supply Chain Solutions!

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Location Vadodara, India.

Quality Corrugated Fin Walls for Transformer Tank



- Robust construction
- Improved oil flow with no blockage
- Efficient heat dissipation
- Lesser materials – smaller footprint



Potential for saving in material

>30%

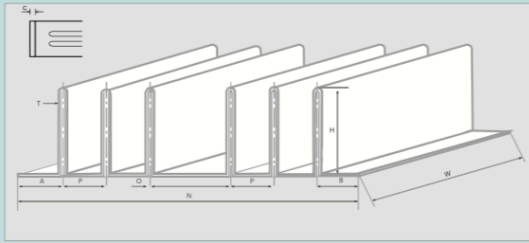
Reduction in the weight of the transformer

>30%

Reduction in the overall volumetric dimension

>30%

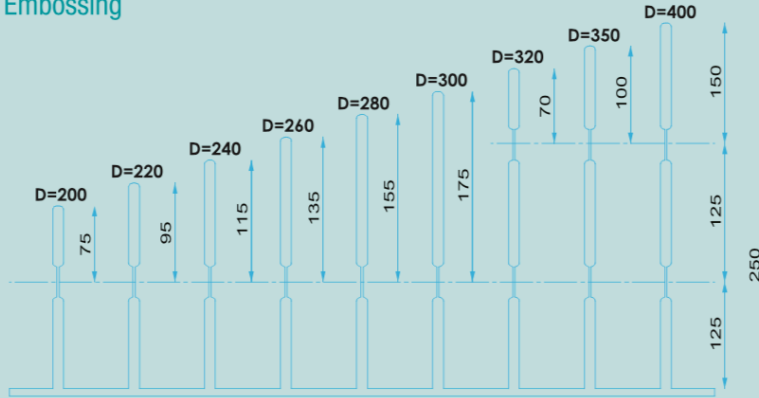
* Corrugated Wall With Embossing



*All dimensions are in mm

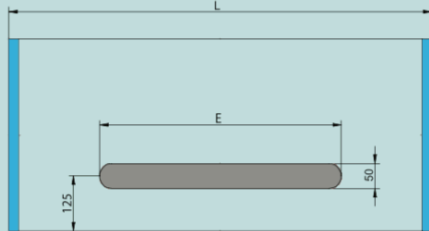
DESCRIPTION	CODE	SPECIFICATIONS
MINIMUM AND MAXIMUM WIDTH OF PANEL	W	300 - 1300
MINIMUM AND MAXIMUM HEIGHT OF PANEL	H	50- 400
THICKNESS OF CRCA	T	1.2- 1.5
PITCH (CENTRE BETWEEN TWO PANELS)	P	40- 80
OIL DUCT	O	6
NO. OF FINS	N	1 TO 99
FRONT EDGE	A	25
REAR EDGE	B	25
REINFORCEMENT STRIP WIDTH	C	15

* Position Of Embossing

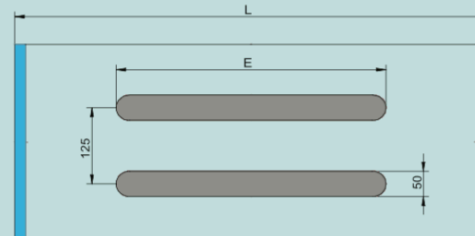


* Position Of Embossing Length

A. Single Embossing (0-300 mm)



B. Double Embossing (310 -400 mm)



FIN WIDTH (L)	700	800	900	1000	1100	1200	1300
EMBOSS LENGTH (E)	425	525	625	725	825	925	1025

* Corrugated Wall With Embossing

Fin Height (H)	Width of CRCA (mm)										
	300	400	500	600	700	800	900	1000	1100	1200	1300
50-99	Thickness 1.2 mm										Thickness 1.5 mm
100-149											
150-199											
200-250											
251-300	Thickness 1.5 mm										
301-350											
351-400											

* Corrugated Wall Without Embossing

Fin Height (H)	Width of CRCA (mm)										
	300	400	500	600	700	800	900	1000	1100	1200	1300
50-99	Thickness 1.2 mm										Thickness 1.5 mm
100-149											
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200-250											
251-300	Thickness 1.5 mm										
301-350											
351-400											

About Us ++

VISION EXIM, a leading supplier cum exporter of wide range of engineering products and solutions to Electrical Industry from Vadodara, an electrical hub of India.

With experienced team of professionals utilizing synergy of techno-commercial expertise and capacity alliance with industry players, we offer best in class Corrugated Fin Walls for Transformer Tank.

Manufacturing Process ++

- Decoiling & Cleaning
- Fin Forming
- Seam Welding
- Reinforcement Welding
- Spot Welding
- Leakage Testing
- Packing & Dispatch

Key Features ++

- Made from Cold Rolled Cold Annealed Steel
- Offers elasticity to absorb oil expansion
- Reduces overall size of Transformer
- Vertical embossed channels for stability
- Reduced number of welded joints
- Lesser transportation cost
- Enhanced aesthetics