

DESIGN AND MANUFACTURE OF HEAT EXCHANGERS IN AVAILABLE SPECS



S.No	Tube OD	Pattern (Pitch)	Row Spacing	Fin Surface	Fin Edge	FPI	Type of Tube
1	7 mm	21mm x 16.48 mm 21 mm x 0.50"	21 x 12.7 mm	Louvers	Plain	8 to 17	Inner Grooved
2	5/16 Inch	1" x 7/8" 1" x 0.718"	25.4 x 18.24 mm	Plain	Ripple	12 to 17	Plain/ Inner Grooved
3	3/8 Inch	1" x 7/8" 1" x 0.718"	25.4 x 18.24 mm	Corrugated	Ripple	7 to 20	Plain/ Inner Grooved
4	3/8 Inch	1" x 1" 1" x 0.866"	25.4 x 22 mm	Louvers	Ripple	8 to 20	Plain/ Inner Grooved
5	3/8 Inch	1" x 1" 1" x 0.866"	25.4 x 22 mm	Corrugated	Plain	6.5 to 20	Plain/ Inner Grooved
6	3/8 Inch	1" x 1" 1" x 0.866"	25.4 x 22 mm	Pyramid	Plain	7 to 20	Plain/ Inner Grooved
7	3/8 Inch	1" x 1" 1" x 0.866"	25.4 x 22 mm	Plain	Ripple	8 to 17	Plain/ Inner Grooved
8	3/8 Inch	1" x 1" 1" x 1" Square)	25.4 x 25.4 mm	Plain	Ripple	4 to 10	Plain/ Inner Grooved
9	1/2 Inch	1.25" x 1.25" 1.25" x 1.083"	31.75 x 27.5 mm	Pyramid	Plain	7 to 15	Plain/ Inner Grooved
10	1/2 Inch	1.375" x 1.375" 1.375" x 1.375" (Square)	34.92 x 34.92 mm	Corrugated	Plain	5 to 10	Plain/ Inner Grooved
11	5/8 Inch	1.25" x 1.25" 1.25" x 1.083"	31.75 x 27.5 mm	Corrugated	Ripple	12 to 13	Plain
12	5/8 Inch	1.5" x 1.5" 1.5" x 1.30"	38.1 x 33 mm	Corrugated	Ripple	7 to 13	Plain
13	5/8 Inch	40 mm x 40 mm	40 x 34.64 mm	Corrugated	Ripple	7 to 13	Plain
14	5/8 Inch	2" x 2" 2" x 2" (Square)	50.8 x 50.8 mm	Plain	Ripple	4 to 12	Plain

- We are ready to implement new pitch designs if required.
- Coils are also offered in => Carbon Steel Tube; Stainless Steel Tube; Cupro Nickel Tube; Aluminium Brass Tube upto 2 mm thickness.
- Fins are offered in both Aluminium and Copper options