

## High & Low Theta

### Channel types

We have two plate corrugations (L and H)



L: Low theta



H: High theta

#### Low theta plate features:

- Smaller chevron angle
- Lower pressure drop
- Less heat transfer
- Lower flow resistance

#### High theta plate features:

- Larger chevron angle
- Higher pressure drop
- More heat transfer
- Higher flow resistance



As part of T.H. Industrial Solutions corporate social responsibility, each time an order is placed with our company a tree will be planted by Forests Canada. Over a lifetime, with the addition of each tree, eventually a forest will be created which will help to ensure the health of our environment for future generations to come

1550 Bayly Street, Unit 15  
Pickering, ON L1W 3W1  
Phone (905)831-4963 [service@th-is.ca](mailto:service@th-is.ca)

76 Harlowe Road, Unit 4-7  
Hamilton, ON L8W 3R6  
Phone (905)318 0777 Fax (905)318 8422 [jharms@th-is.ca](mailto:jharms@th-is.ca)

[www.th-is.ca](http://www.th-is.ca) [www.totalheatexchangersolutions.com](http://www.totalheatexchangersolutions.com) [www.heatexchangerontario.com](http://www.heatexchangerontario.com) [www.coolingtowerfiltrationontario.com](http://www.coolingtowerfiltrationontario.com) [www.ontariomagnet.ca](http://www.ontariomagnet.ca)

