# Wi VibraSystems Inc. 

## TP - TEMPLATES FOR INERTIA BASES

Templates are used to provide anchoring mounting points for equipment installed on Inertia Bases. Templates can be easily positioned and adjusted to any equipment's bolting specifications. They are designed to slide along Inertia Base's length while its anchor bolts can be adjusted along Inertia Base's width. Templates have a rigid structure made from structural steel flat bars that are bolted to steel support brackets.

Supplied with: Vibrasystem's Welded Inertia Base - WIB6.

| Model | WIB6's <br> Width <br> (in) | Thread's <br> range (in) | A <br> (in) | B <br> (in) |
| :--- | :---: | :---: | :---: | :---: |
| TP 24 | 24 | $1 / 2^{\prime \prime}$ to $1^{\prime \prime}$ | $19-3 / 4^{\prime \prime}$ | $23-1 / 4^{\prime \prime}$ |
| TP 30 | 30 | $1 / 2^{\prime \prime}$ to $1^{\prime \prime}$ | $25-3 / 4^{\prime \prime}$ | $29-1 / 4^{\prime \prime}$ |
| TP 36 | 36 | $1 / 2^{\prime \prime}$ to $1^{\prime \prime}$ | $31-3 / 4^{\prime \prime}$ | $35-1 / 4^{\prime \prime}$ |
| TP 48 | 48 | $1 / 2^{\prime \prime}$ to $1^{\prime \prime}$ | $43-3 / 4^{\prime \prime}$ | $47-1 / 4^{\prime \prime}$ |

## Notes:

a) Please specify the required anchor bolt thread and protrusion length (" P ") prior to placing an order.
b) Each Template is supplied with 2 Anchor Bolts, 4 nuts, 4
 washers, 2 Support Brackets, and 2 Flat Bars.
c) Threaded Rods are available in 1/2"-13 UNC, $5 / 8^{\prime \prime-11 ~ U N C, ~} 3 / 4 "-16$ UNF, and 1"-14 UNF.

## Features:

$\checkmark$ Rigid design made of structural steel.
$\checkmark$ Easy and Fast to be installed in the field.
$\checkmark$ Flexible to any equipment's bolting specifications.

## Installation Instructions:

1) Make sure that flat bars are firmly bolted to the support brackets.
2) Weld or bolt the templates with anchor bolts to the WIB6's frame and adjust anchor bolts according to the equipment base's drawing.
3) Make sure that the dimensions " $P$ ", " $X 1$ ", " $X 2$ ", " $Y 1$ ", and " $Y 2$ " correspond to the equipment specifications. Dimensions " X 1 " and " $Y 1^{\prime \prime}$ should not be less than $6^{\prime \prime}$.
4) Make sure the threaded rods are tightly fixed to the flat bars.
5) Please see Inertia Base's installation instructions.


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