

MOUNTING CONFIGURATIONS

The following illustrations demonstrate the various mounting configurations when utilizing the related adapters and riser plates with the Loc-Down Screws / 12mm Dowel Pins.

Note: For complete mounting configurations, refer to our Product Solid Models, which may be requested on our website.

| Product - Basic Configurations | | | | |
|---|---|--------------------------|-------------------|------------------------------|
| Item | Description | Height Z | Product Base | |
| Vise | | | | |
|  RWP-502 | 100mm Self Centering Vise | 2.971" | 6.5' L x 4.125" W | |
| Vise Adapters | | | | |
|  RWP-209-V100 | Emergency Adapter 100mm interface / Blank | 1.50" | 9.90" dia | |
|  RWP-222-V100 | Universal Adapter 100mm interface / T-Slots | 2.00" | 9.875" dia | |
|  RWP-223-V100 | Universal Adapter 100mm interface / T-Slots | 2.00" | 11.90" dia | |
| Vise Riser | | | | |
|  RWP-242-V100 | Vise Riser w/ adapter mounting configurations | 1.75" | 8.45" dia | |
| Vise Dovetail Riser | | | | |
|  RWP-244-V100 | Vise 2.25" Dovetail Riser | 1.00" | 6.5' L x 4.125" W | |
| Adapter Connection - Direct options | | | | |
| I. DIRECT | Description | Height Z | Total Z | Product Base |
|  RWP-502 RWP-209-V100 | 100mm Self Centering Vise Emergency Adapter 100mm interface / Blank | 2.971" 1.50" | 4.471" | 9.90" dia |
|  RWP-502 RWP-222-V100 | 100mm Self Centering Vise Universal Adapter 100mm interface / T-Slots | 2.971" 2.00" | 4.971" | 9.875" dia |
|  RWP-502 RWP-223-V100 | 100mm Self Centering Vise Universal Adapter 100mm interface / T-Slots | 2.971" 2.00" | 4.971" | 11.90" dia |
|  RWP-502 RWP-242-V100 | 100mm Self Centering Vise Vise Riser w/ adapter mounting configurations | 2.971" 1.75" | 4.721" | 8.45" dia |
| Adapter / Riser Connections - Stacked options | | | | |
| II. STACKED | Description | Height Z | Total Z | Product Base |
|  RWP-502 RWP-242-V100 RWP-209-V100 | 100mm Self Centering Vise Vise Riser w/ adapter mounting configurations Emergency Adapter 100mm interface / Blank | 2.971" 1.75" 1.50" | 6.221" | - 8.45" dia 9.90" dia |
|  RWP-502 RWP-242-V100 RWP-222-V100 | 100mm Self Centering Vise Vise Riser w/ adapter mounting configurations Universal Adapter 100mm interface / T-Slots | 2.971" 1.75" 2.00" | 6.721" | - 8.45" dia 9.875" dia |
|  RWP-502 RWP-242-V100 RWP-223-V100 | 100mm Self Centering Vise Vise Riser w/ adapter mounting configurations Universal Adapter 100mm interface / T-Slots | 2.971" 1.75" 2.00" | 6.721" | - 8.45" dia 11.90" dia |

MOUNTING CONFIGURATIONS – 2.25" DOVETAIL FIXTURE

The following illustrations demonstrate the various mounting configurations when utilizing Raptors' 2.25" Dovetail Fixtures: RWP-006 & RWP-006SS.

This configuration allows for quick change from a dovetail application to a vise application by simply mounting the RWP-244-V100, 2.25" dovetail riser plate, to the dovetail fixture and mounting the vise on top. Simple and easy!

Notes:

- Dovetail Fixture base has 3.8" BC dia. mounting interface & will only connect to the standard adapters, as illustrated.
- For complete mounting configurations, refer to our Product Solid Models, which maybe requested on our website.

| Vise, Dovetail Riser, 2.25" Dovetail Fixture, Standard Adapter Connections Options | | | | | |
|---|--|---|---------|--------------|------------|
| | Description | Height Z | Total Z | Product Base | |
|  | I. | | | | |
| | RWP-502 | 100mm Self Centering Vise | 2.971" | 7.971" | 9.055" dia |
| | RWP-244-V100 | Vise Connector w/ 2.25" Dovetail Base | 1.00" | | |
| | RWP-006(SS) | 2.25" Dovetail Fixture - with BC dia 3.8" | 2.50" | | |
| RWP-209 | Standard Emergency Adapter / no mounting holes | 1.50" | | | |
|  | II. | | | | |
| | RWP-502 | 100mm Self Centering Vise | 2.971" | 8.471" | 9.875" dia |
| | RWP-244-V100 | Vise Connector w/ 2.25" Dovetail Base | 1.00" | | |
| | RWP-006(SS) | 2.25" Dovetail Fixture - with BC dia 3.8" | 2.50" | | |
| RWP-222 | Standard Universal Adapter SML / T-Slots | 2.00" | | | |
|  | III. | | | | |
| | RWP-502 | 100mm Self Centering Vise | 2.971" | 8.471" | 11.95" dia |
| | RWP-244-V100 | Vise Connector w/ 2.25" Dovetail Base | 1.00" | | |
| | RWP-006(SS) | 2.25" Dovetail Fixture - with BC dia 3.8" | 2.50" | | |
| RWP-223 | Standard Universal Adapter LRG / T-Slots | 2.00" | | | |



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TECHNICAL SUPPORT

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