

V-insert Clamps

Mercury Products V-insert clamps provide exceptional performance for manufacturers of heavy-duty equipment.



Applications

For filter housings, turbocharger systems, exhaust systems and industrial applications where flanged connection is required:

- Exhaust connections
- Turbocharger systems
- Filters
- Canisters

Materials

301, 304, 316, 441 stainless steel or other upon your request.

Sizes

Standard diameters range from 2½" and up or custom, per your application requirements.

Assemblies

Various latch styles, including T-bolt latch, quick release latch, saddle quick release latch, and over center latch.



About Mercury Products Manufacturers around the world count on us for custom and innovative metal products and assemblies, and have since 1946. Mercury has the resources, flexibility and expertise to handle even the most demanding projects. Our customers have a strategic partner for every step of the process, from engineering and design through testing and manufacturing, because we align our capabilities with their goals. With our products ultimately used for securing and serving the heavy truck, construction, agricultural, automotive and motorcycle market vehicles in addition to industrial, exhaust and other market products, we like to think we help hold the world together!

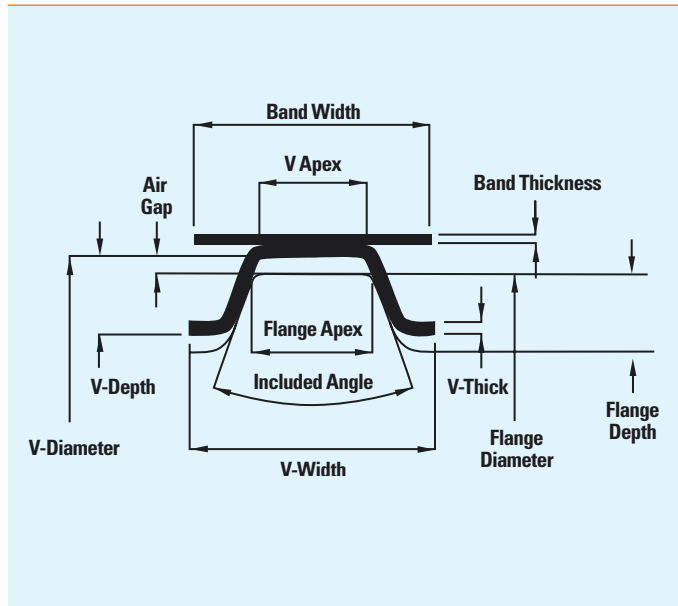
MERCURY PRODUCTS™
ENGINEERED FABRICATIONS & ASSEMBLIES

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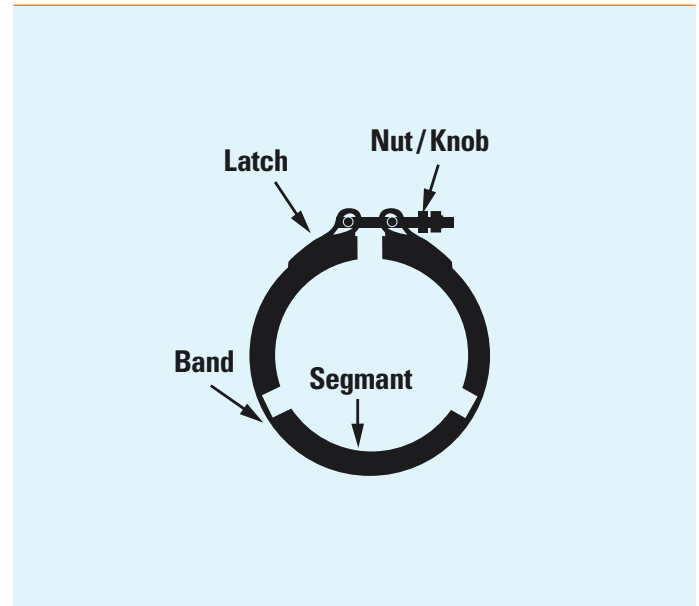
Certifications:
ISO9001 | ISO/TS16949 | ISO14001
See our website for more information.

V-insert Clamps Specifications

Typical V-insert Clamp



Typical V-insert Clamp



Form for V-Insert Clamp *(checklist for client review)*

Design Information			
V Material		V-Band Material	
Included Angle		V-Band Thickness	
Flange Apex		V-Band Width	
Flange Diameter		V-Thickness	
Flange Depth		V-Width	
No. of Segment		V-Diameter	
Nut / Knob Requirement		Latch Style	