

# Standard Clamps

Mercury Products clamps deliver exceptional performance and reliability to heavy-duty equipment, from trucks to generator sets.



## Applications

Heavy truck, bus, RV, agricultural and construction equipment, exhaust and filtration:

- Exhaust connections
- Canisters
- Filters
- Muffler heat shield

## Materials

Hot-rolled or cold-rolled steel, stainless steel, brass or other upon your request.

## Sizes

- Standard diameters range from ¾" and up.
- Custom designs available upon request.

## Assemblies

Weldments, with or without hardware.

## Finishes

Zinc plated, chrome plated, high-heat paint, polished stainless steel, or other upon your request.



**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.

# Standard Clamps Specifications

## Style #1100

WHEN TIGHTENED ON STEEL GAGE OF "A" DIAMETER AND UPRIGHTS IN PARALLEL POSITION GAP =  $.15 \pm .05$

Series	A	B	C	HL.	WD.	Nut & Bolt	MAT'L
1101	3/4" & UP	1.0	1.12	0.34	0.88	—	0.120
1102	3/4" & UP	1.0	1.12	0.41	0.88	—	0.120
1122	3/4" & UP	1.0	1.12	0.34	0.88	—	0.120
1123	3/4" & UP	1.0	1.12	0.41	0.88	—	0.120
1124	2 1/2" & UP	1.0	1.12	0.41	1.00	—	0.156
1125	2 1/2" & UP	1.0	1.12	0.41	1.00	—	0.250

## Style #1800

WHEN TIGHTENED ON STEEL GAGE OF "A" DIAMETER AND UPRIGHTS IN PARALLEL POSITION GAP =  $.15 \pm .05$

Series	A	B	C	HL.	WD.	Nut & Bolt	MAT'L	GAP
1801	3/4" & UP	1.00	1.12	0.34	0.88	—	0.120	Standard
1802	3/4" & UP	1.00	1.12	0.41	0.88	—	0.120	Standard
1804	2 1/2" & UP	1.00	1.25	0.41	1.00	—	0.120	0.31
1806	2 1/2" & UP	1.25	1.25	0.53	1.12	—	0.120	0.31
1822	3/4" & UP	1.00	1.12	0.34	0.88	5/16"	0.120	Standard
1823	3/4" & UP	1.00	1.12	0.41	0.88	3/8"	0.120	0.31
1824	2 1/2" & UP	1.25	1.25	0.41	1.00	3/8"	0.120	0.31

## Style #1900

WHEN TIGHTENED ON STEEL GAGE OF "A" DIAMETER AND UPRIGHTS IN PARALLEL POSITION GAP =  $.15 \pm .05$

Series	A	B	HL.	WD.	Nut & Bolt	MAT'L
1902	3/4" & UP	1.12	0.34	0.88	5/16"	0.120
1903	3/4" & UP	1.12	0.41	0.88	3/8"	0.120
1904	2 1/2" & UP	1.12	0.34	0.75	5/16"	0.156
1905	2 1/2" & UP	1.12	0.41	1.00	3/8"	0.156

## Style #2000

WHEN TIGHTENED ON STEEL GAGE OF "A" DIAMETER AND UPRIGHTS IN PARALLEL POSITION GAP =  $.50 \pm .05$

Series	A	B	HL.	WD.	Nut & Bolt	MAT'L
1101	3/4" & UP	1.0	0.41	0.88	—	0.120
1101	2 1/2" & UP	1.0	0.41	1.00	—	0.250
1101	2 1/2" & UP	1.0	0.41	1.00	—	0.156