



## Description

Anvil–Strut Pipe Clamps are all manufactured to fit into the standard openings of 1<sup>5</sup>/<sub>8</sub>" channel to support runs of piping where desired, to secure the pipe in place.

AS 0040D Thru AS 106P EG, 304SS, 316SS, ZTC

#### LEGEND:

**GR**: Powder Coated Supr-Green **EG**: Electro-Galvanized **PG**: Pre-Galvanized **AL**: Aluminum **HG**: Hot Dipped Galvanized **PL**: Plain SS: Stainless Steel

**ZTC:** Zinc Trivalent Chromium Stainless Steel (SS), Zinc Trivalent Chromium (ZTC) and Hot Dipped Galvanized (HG) are specialty finishes. Pricing is located in the Specialty Strut Section of the Anvil–Strut price book.

# PROJECT INFORMATION APPROVAL STAMP Project: Approved Address: Approved as noted Contractor: Not approved Engineer: Remarks: Submittal Date: Notes 1: Notes 2: Notes 2:

## **Specifications**

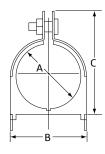
#### Materials:

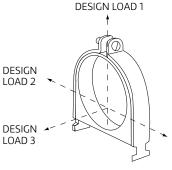
Clamp: 1008-1018 Carbon Steel Cushion: High Strength TPE Locknut: Nylon Insert

**Service Temperature:** -65°F to 275°F

#### Approvals:











## **Tube Series**

Part Number	0.D. Size	А	В	С	Std Pkg	Wt/100 pcs
AS 0040D	1/4"	0.25	0.62	0.98	25	10
AS 0060DN	3/8"	0.37	0.82	1.13	25	11
AS 0080DN	1/2"	0.50	0.94	1.34	25	13
AS 0100DN	5/8"	0.62	1.06	1.54	25	14
AS 0120DN	3/4"	0.75	1.20	1.68	25	14
AS 0140DN	7/8"	0.87	1.31	1.82	25	15
AS 0160D	1"	1.00	1.44	1.95	25	17
AS 0180DN	1 1/8"	1.12	1.57	2.08	20	18
AS 0200D	1 1⁄4"	1.25	1.70	2.21	20	18
AS 0220DN	1 ³⁄8"	1.37	1.82	2.34	20	20
AS 0240D	1 1/2"	1.50	1.95	2.47	20	33
AS 0260DN	1 5⁄8"	1.62	2.07	2.60	20	35
AS 0280D	1 <sup>3</sup> /4"	1.75	2.20	2.73	20	37
AS 0320D	2"	2.00	2.45	3.04	10	41
AS 0340D	2 1/8"	2.12	2.57	3.23	10	46
AS 0400D	2 1/2"	2.50	2.94	3.79	10	49
AS 0420D	2 5/8"	2.62	3.07	3.92	5	51
AS 0480D	3"	3.00	3.57	4.42	5	57
AS 0500D	3 1⁄8"	3.12	3.57	4.42	5	60
AS 0580D	3 5⁄8"	3.62	4.20	5.11	5	70
AS 0660D	4 <sup>1</sup> /8"	4.12	4.57	5.54	5	94
AS 0820D	5 1⁄8"	5.12	5.57	6.54	5	125
AS 0980D	6 1⁄8"	6.12	6.57	7.54	5	130

Std Pkg & Wt/100 pcs: See charts above.

# **Specifications**

### Materials:

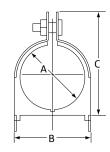
Clamp: 1008–1018 Carbon Steel Cushion: High Strength TPE Locknut: Nylon Insert

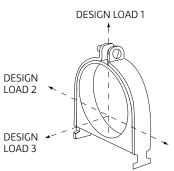
## Service Temperature:

-65°F to 275°F

## Approvals:









## **Tube Series**

$14^{*}$ 400         50         50 $\frac{3}{6}^{*}$ 400         50         50 $\frac{1}{2}^{*}$ 400         50         50 $\frac{5}{6}^{*}$ 400         50         50 $\frac{5}{6}^{*}$ 400         50         50 $\frac{5}{6}^{*}$ 400         50         50 $\frac{3}{4}^{*}$ 600         75         75 $1^{*}$ 600         75         75 $1^{*}k^{*}$ 800         125         125 $1^{*}k^{*}$ 800         125         125 $2^{*}k^{*}$ 800         125         125 $2^{*}k^{*}$ 800         125         125 $2^{*}k^{*}$ 800         125         125 $2^{*}k^{*}$ 800 </th <th>Copper &amp; Steel Tube O.D. Size</th> <th>Design Load 1 (lbs)</th> <th>Design Load 2 (lbs)</th> <th>Design Load 3 (lbs)</th>	Copper & Steel Tube O.D. Size	Design Load 1 (lbs)	Design Load 2 (lbs)	Design Load 3 (lbs)
$142$ $160$ $15$ $15$ $144$ $400$ $50$ $50$ $544$ $400$ $50$ $50$ $344$ $600$ $75$ $75$ $74$ $600$ $75$ $75$ $1^{4}$ $600$ $75$ $75$ $1^{1}$ $600$ $75$ $75$ $1^{1}4^{4}$ $600$ $75$ $75$ $1^{1}4^{4}$ $600$ $75$ $75$ $1^{1}4^{4}$ $600$ $75$ $75$ $1^{1}4^{4}$ $600$ $75$ $75$ $1^{1}4^{4}$ $600$ $75$ $75$ $1^{1}5^{4}$ $600$ $75$ $75$ $1^{1}5^{4}$ $600$ $75$ $75$ $1^{1}5^{4}$ $800$ $125$ $125$ $1^{1}7^{4}$ $800$ $125$ $125$ $2^{1}4^{4}$ $800$ $125$ $125$ $2^{1}4^{4}$ $800$ $125$ $125$ $2^{1}4^{4}$ $800$ $125$ $125$ $2^{1}4^{4}$ $800$ $125$ $125$ $2^{1}4^{4}$ $800$ $125$ $125$ $3^{1}4^{4}$ $800$ $125$ $125$ $3^{1}4^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $800$ $125$ $125$ $3^{1}6^{4}$ $1000$ $200$ $150$	1⁄4"	400	50	50
Nu         Nu<	3⁄8"	400	50	50
34"         600         75         75           7%"         600         75         75           1"         600         75         75           1"         600         75         75           1 %"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         800         125         125           1 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           3 ¼"         800         125         125	1/2"	400	50	50
No         No         No           7%"         600         75         75           1"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         15           1 ½"         800         125         125           1 ¾"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           3 ¼"         800         125         125           3 ¼"         800         125         125           3 ¼"         800         125         125	5/8"	400	50	50
1"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         600         75         75           1 ¼"         800         125         125           1 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           3 ¼"         800         125         125           3 ¼"         800         125         125           3 ¼"         800         125         125 </td <td>3/4"</td> <td>600</td> <td>75</td> <td>75</td>	3/4"	600	75	75
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$1 \frac{1}{4}$ " $600$ $75$ $75$ $1 \frac{3}{4}$ s" $600$ $75$ $75$ $1 \frac{1}{2}$ " $600$ $75$ $75$ $1 \frac{1}{2}$ " $600$ $75$ $75$ $1 \frac{5}{4}$ s" $600$ $75$ $75$ $1 \frac{5}{4}$ s" $600$ $75$ $75$ $1 \frac{3}{4}$ s" $800$ $125$ $125$ $1 \frac{7}{8}$ " $800$ $125$ $125$ $2^{11}$ $800$ $125$ $125$ $2^{11}$ $800$ $125$ $125$ $2 \frac{1}{4}$ s" $800$ $125$ $125$ $2 \frac{1}{4}$ s" $800$ $125$ $125$ $2 \frac{1}{4}$ s" $800$ $125$ $125$ $2 \frac{5}{8}$ s" $800$ $125$ $125$ $3^{11}$ s $800$ $125$ $125$ $3 \frac{1}{8}$ s $800$ $125$ $125$ $3 \frac{1}{8}$ s $1000$ $200$ $150$ $4 \frac{1}{8}$ s $1000$ $200$ $150$	1"	600	75	75
1 %"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ½"         600         75         75           1 ¾"         800         125         125           1 ¾"         800         125         125           2 ½"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125	1 1⁄8"	600	75	75
1 1/2"         600         75         75           1 5/8"         600         75         75           1 5/8"         600         75         75           1 3/4"         800         125         125           1 7/8"         800         125         125           2 1/8"         800         125         125           2 1/8"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/2"         800         125         125           2 1/2"         800         125         125           3 5/8"         800         125         125           3 1/8"         800         125         125           3 5/8"         1000         200         150           4 1/8"         1000         200         150	1 1⁄4"	600	75	75
1 %"         600         75         75           1 ¾"         800         125         125           1 ¾"         800         125         125           1 ¾"         800         125         125           2 ½"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           2 ¼"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         1000         200         150           4 ¼"         1000         200         150	1 3⁄8"	600	75	75
1 3/4"         800         125         125           1 7/8"         800         125         125           2"         800         125         125           2"         800         125         125           2 1/8"         800         125         125           2 1/8"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 1/2"         800         125         125           2 1/2"         800         125         125           3 1/8"         800         125         125           3 1/8"         800         125         125           3 1/8"         800         125         125           3 5/8"         1000         200         150           4 1/8"         1000         200         150	1 1⁄2"	600	75	75
1 7/8"         800         125         125           2"         800         125         125           2 1/4"         800         125         125           2 1/4"         800         125         125           2 3/8"         800         125         125           2 1/4"         800         125         125           2 3/8"         800         125         125           2 1/2"         800         125         125           2 5/8"         800         125         125           3 1/8"         800         125         125           3 5/8"         1000         200         150           4 1/8"         1000         200         150	1 5⁄8"	600	75	75
2"         800         125         125           2 '\s"         800         125         125           3 '\s"         800         125         125           3 "         800         125         125           3 '\s"         1000         200         150           4 '\s"         1000         200         150	1 3⁄4"	800	125	125
2 1/8"         800         125         125           2 1/4"         800         125         125           2 3/8"         800         125         125           2 3/8"         800         125         125           2 3/8"         800         125         125           2 3/8"         800         125         125           2 5/8"         800         125         125           3 5/8"         800         125         125           3 5/8"         1000         200         150           4 1/8"         1000         200         150	1 7⁄8"	800	125	125
2 '¼"         800         125         125           2 ³/s"         800         125         125           2 ³/s"         800         125         125           2 '½"         800         125         125           2 ½"         800         125         125           3 "         800         125         125           3 "         800         125         125           3 '%"         800         125         125           3 5/s"         1000         200         150           4 '/s"         1000         200         150	2"	800	125	125
2 %"         800         125         125           2 ½"         800         125         125           2 ½"         800         125         125           2 ½"         800         125         125           3 %"         800         125         125           3 %"         800         125         125           3 ½"         800         125         125           3 ½"         1000         200         150           4 ¼"         1000         200         150	2 1⁄8"	800	125	125
2 1/2"         800         125         125           2 5/8"         800         125         125           3"         800         125         125           3"         800         125         125           3 1/8"         800         125         125           3 5/8"         1000         200         150           4 1/8"         1000         200         150	2 1⁄4"	800	125	125
2 5%"         800         125         125           3"         800         125         125           3 1%"         800         125         125           3 1%"         800         200         150           3 5%"         1000         200         150           4 1%"         1000         200         150	2 <sup>3</sup> /8"	800	125	125
3"         800         125         125           3 ½"         800         125         125           3 ½"         800         125         125           3 ½"         1000         200         150           4 ½"         1000         200         150	2 1/2"	800	125	125
3 ½"         800         125         125           3 ½"         1000         200         150           4 ¼"         1000         200         150	2 5⁄8"	800	125	125
3 5%"         1000         200         150           4 1%"         1000         200         150	3"	800	125	125
4 <sup>1</sup> / <sub>8</sub> " 1000 200 150	3 1⁄8"	800	125	125
	3 5⁄8"	1000	200	150
6 <sup>1</sup> / <sub>8</sub> " 1000 200 150	4 1⁄8"	1000	200	150
	б 1⁄8"	1000	200	150

Std Pkg & Wt/100 pcs: See charts above.



## **Specifications**

## Materials:

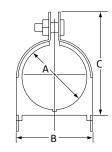
Clamp: 1008-1018 Carbon Steel Cushion: High Strength TPE Locknut: Nylon Insert

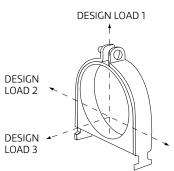
# Service Temperature:

-65°F to 275°F

## Approvals:











## **Pipe Series**

Part Number	0.D. Size	А	В	С	Std Pkg	Wt/100 pcs
AS 009P	1⁄4" Pipe	0.54	0.98	1.34	25	13
AS 011P	³⁄₀" Pipe	0.67	1.13	1.54	25	14
AS 014P	1⁄2" Pipe	0.84	1.29	1.82	25	15
AS 017P	³⁄₄" Pipe	1.05	1.50	2.08	20	17
AS 021P	1" Pipe	1.31	1.76	2.34	20	19
AS 027P	1 1⁄4" Pipe	1.66	2.17	2.73	20	35
AS 0300DP	1 1⁄2" Pipe	1.90	2.35	2.86	20	39
AS 0380DP	2" Pipe	2.37	2.82	3.67	10	47
AS 0460DP	2 1⁄2" Pipe	2.87	3.32	4.17	5	55
AS 0560DP	3" Pipe	3.50	3.95	4.79	5	55
AS 0640DP	3 1⁄2" Pipe	4.00	4.45	5.42	5	88
AS 0720DP	4" Pipe	4.50	4.95	5.92	5	110
AS 089P	5" Pipe	5.56	6.01	6.92	5	130
AS 106P	6" Pipe	6.62	7.07	8.23	5	140

# **Pipe Series**

Pipe Sizes (Nominal)	Design Load 1 (lbs)	Design Load 2 (lbs)	Design Load 3 (lbs)
1/4"	400	50	50
3⁄8"	600	75	75
1/2"	600	75	75
3/4"	600	75	75
1"	600	75	75
1 1⁄4"	800	125	125
1 1/2"	800	125	125
2"	800	125	125
2 1/2"	800	125	125
3"	1000	200	150
3 1/2"	1000	200	150
4"	1000	200	150
5"	1000	200	150
6"	1000	200	150

Std Pkg & Wt/100 pcs: See charts above.

## **Specifications**

#### Materials:

Clamp: 1008-1018 Carbon Steel Cushion: High Strength TPE Locknut: Nylon Insert

**Service Temperature:** -65°F to 275°F

# Approvals:



