

PIPE & CONDUIT CLAMPS

Power-Strut pipe, conduit and O.D. tubing clamps are formed in punch press dies in a wide selection of sizes to meet every requirement.

MATERIAL:

Power-Strut pipe, conduit and O.D. tubing clamps are made on punch press dies from hot rolled, pickled and oiled steel which conforms to the ASTM A-1008, A-1011 SS, A-575 and A-576 standards. Select sizes of O.D. tubing clamps are available in stainless steel or aluminum.

STANDARD FINISH:

All steel clamps are electro-galvanized. Select sizes of O.D. tubing clamps are available in copper plated finish. PVC coatings are available upon special request.

ORDERING INFORMATION:

When ordering, add the length or size and finish to the part number. See pages 8-9 for finish abbreviations and an example.

RECOMMENDED BOLT TORQUE:

Bolt Size	1⁄4"-20	⁵⁄16 "–18	³ ⁄8"–16	1⁄2" -13	⁵ ⁄8" –11	³ ⁄4"–10
Rec. Torque Ft/Lbs	6	11	19	50	100	125
Max. Torque Ft/Lbs	7	15	25	70	125	135

PIPE & CONDUIT CLAMPS

Finish: Electro-galvanized Order By: No., and Finish

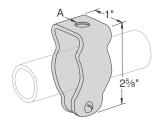
PS 3138 – Parallel Run Pipe Clamp





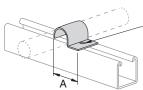
Pipe Size	Load Rating/lbs.	Wt./100 pcs
3⁄8"		27
1/2"	300	29
3⁄4"	1	30
1"	400	31
11⁄4"	- 400	38
1½"		40
2"	7	47
21⁄2"	500	66
3"	500	78
31⁄2"		87
4"		90

PS 270 - Conduit Clamp



Size	A Diameter	Wt./100 pcs
3⁄8"		6
1⁄2"		6
3⁄4"		8
1"	1⁄4"	9
1 1⁄4"		11
11⁄2"		19
2"		27

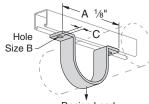
PS 1450 – One-Hole Clamp for O.D. Tubing



Hole Size - %32" 1/4" X 3/4" Round Head Machine Screw and Channel Nut Not Included

0.D. Size	A	Thickness Gages	Wt./100 pcs
1⁄4"	13⁄16"		4
3⁄8"	15⁄16"	16	5
1⁄2"	17⁄16"		6
5⁄8"	15⁄8"	14	8
3⁄4"	13⁄4"		9
7⁄8"	17⁄8"		10
1"	2"		11

PS 3126 – One-Piece Pipe Strap



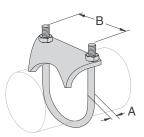


POWER-STRUT

Design Load

Design Load					
Pipe Size	A	В	C	Design Load/lbs.	Wt./100 pcs
1/2"	27⁄8"				23
3⁄4"	31⁄8"				26
1"	33⁄8"	9⁄32"	7⁄16"	500	31
1 1⁄4"	33⁄4"				35
11⁄2"	37⁄8"				39
2"	53⁄4"				94
21⁄2"	61⁄4"	7⁄16"		1,000	114
3"	67⁄8"				133
31⁄2"	73⁄8"		¹¹ ⁄16"		152
4"	77⁄8"				176
5"	9"				198
6"	10"				225

PS 51 – Right Angle Pipe or Conduit Clamp



Material: Malleable Iron

Size	A Diameter	В	Wt./100 pcs
3⁄8"		15⁄16"	25
1⁄2"		1 3⁄16"	41
3⁄4"	57 11	1 7⁄16"	42
1"	- 5⁄16"	1 ¹¹ ⁄16"	47
11⁄4"		2"	54
11⁄2"		25⁄16"	57
2"		2 ³ ⁄16"	85
21⁄2"		33⁄8"	106
3"	3⁄8"	41⁄8"	110
31⁄2"		45⁄8"	128
4"		51⁄8"	140

Power-Strut[®] Engineering Catalog

