# Beam Clamps and U-Bolts

Plasti-Bond PVC coated beam clamps are used to securely support conduit runs by attaching them to beams, angles, trusses and other structural members. They are available in the following styles:

Window Clamp – To attach strut at a 90° angle to a beam or structural member.
Parallel – to attach the conduit run parallel to a beam or structural member.
Edge – to attach the conduit run at a 90° angle to a thin beam or structural member.

**Right Angle** – to attach the conduit run at a 90° angle to a beam or structural member.

**U-Bolt** – To attach the conduit run to a structural member or support.

Hanger Rod Beam Clamp – to attach a single all thread rod to a beam or structural member.

FERROUS

CATALOG # PBB441-22

PBB441-22A

STRUT WINDOW BEAM CLAMPS

#### **Features:**

- 20 mil minimum gray PVC exterior coating on all types of beam clamps
- Right angle clamps supplied with plastic encapsulated screws
- All clamps specifically sized to fit PVC coated conduit
- Right angle and parallel clamps available in 10 trade sizes 1/2" through 4"
- Edge clamps available in 3 trade sizes 1/2" through 1"
- Hanger rod beam clamps available with 5 different jaw openings 15/16" through 2-1/8"

## PVC COATED NUTS

FERROUS CATALOG #	DESCRIPTION	
PBNUT-KIT-1	5/16" ENC NUTS-RA, UBLT 1/2" to 1-1/4"	
PBNUT-KIT-2	3/8" ENC NUTS-RA, UBLT 1-1/2" to 6"	





PARALLEL CONDUIT CLAMP

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT
1/2"	PBPAR-1/2	46.8
3/4"	PBPAR-3/4	63.0
1"	PBPAR-1	67.0
1-1/4"	PBPAR-1-1/4	100.0
1-1/2"	PBPAR-1-1/2	130.0
2"	PBPAR-2	158.0
2-1/2"	PBPAR-2-1/2	175.0
3"	PBPAR-3	200.0
3-1/2"	PBPAR-3-1/2	250.0
4"	PBPAR-4	275.0



NOMINAL WEIGHT

0.9

0.9

Edge Beam Clamp

#### EDGE STYLE CONDUIT CLAMP

PIPE SIZEFERROUS CATALOG #NOMINAL WEIGHT1/2"PBEDGE-1/274.0
3/4" PBEDGE-3/4 90.0
1" PBEDGE-1 100.0





**Right Angle Beam Clamp** 

### RIGHT ANGLE CONDUIT CLAMP

PIPE SIZE	FERROUS CATALOG #	NOMINAL Weight	PIPE SIZE	FERROUS CATALOG
1/2"	PBRA-1/2	49.0	1/2"	PBU-BOLT
3/4"	PBRA-3/4	53.0	3/4"	PBU-BOL1
1"	PBRA-1	61.0	1"	PBU-BOLT
1-1/4"	PBRA-1-1/4	65.0	1-1/4"	PBU-BOL1
1-1/2"	PBRA-1-1/2	92.0	1-1/2"	PBU-BOL1
2"	PBRA-2	100.0	2"	PBU-BOLT
2-1/2"	PBRA-2-1/2	125.0	2-1/2"	PBU-BOLT
3"	PBRA-3	150.0	3"	PBU-BOL1
3-1/2"	PBRA-3-1/2	175.0	3-1/2"	PBU-BOLT
4"	PBRA-4	198.0	4"	PBU-BOL1
			5"	PBU-BOLT
			6"	PBU-BOL1

CONDUIT U-BOLT

PE ZE	FERROUS CATALOG #	NOMINAL WEIGHT
2"	PBU-BOLT-1/2	17.0
4"	PBU-BOLT-3/4	18.0
	PBU-BOLT-1	20.0
1/4"	PBU-BOLT-1-1/4	20.0
1/2"	PBU-BOLT-1-1/2	31.0
	PBU-BOLT-2	34.0
1/2"	PBU-BOLT-2-1/2	39.0
	PBU-BOLT-3	44.0
1/2"	PBU-BOLT-3-1/2	45.0
	PBU-BOLT-4	49.0
	PBU-BOLT-5	100.0
	PBU-BOLT-6	130.0



## BEAM CLAMPS

PIPE	FERROUS							NOMINAL	MAXIMUM
SIZE	CATALOG #	Α	В	C	D	Е	F	WEIGHT	LOAD
1"	PB500	1/4-20	5/16-1-1/8	1-5/8	7/8	1-1/2	1-1/4	25	500
1-1/4"	PB501	5/16-1-1/8	3/8-16	1-3/4	1	1-5/8	1-5/8	50	800
1-1/2"	PB502	3/8-16	1/2-13	2-1/8	1-1/4	2-1/16	2-1/16	90	2000
2"	PB503	1/2-13	1/2-13	2-5/8	1-1/2	2-1/4	2-1/2	195	2000
2-1/2"	PB508	1/2-13	1/2-13	3-3/8	2-1/4	2-1/2	2-5/8	25	4000





Contact us: customerservice@plastibond.com

