

# U-Bolt Ground Clamp

## for Pipes, Rods, Rebar, and Fence Posts

Tube O.D. Range: 0.500 - 2.375 in.

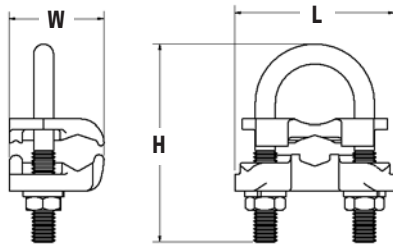
### TYPE GPL

#### Features

- For parallel and 90° copper conductor connections to pipes, rods, rebar and fence posts
- Components made from bronze and copper alloys
- Silicone bronze hardware
- Specially designed spacer
- Range taking
- Re-usable
- UL 467 Listed for direct burial and CSA Certified

#### Benefits

- Efficient use and flexibility in the field
- Provides maximum conductivity
- Corrosion resistant for longevity
- Enables cable alignment and positive contact
- Minimizes inventories
- Optimizes cost and flexibility for rework applications
- Ensures a safe and reliable grounding connection



Wire perpendicular to post      Wire parallel to post

Catalog Number	Wire Range	Tube I.P.S.	Rebar	Ground Rod	O.D. Range - in. (mm)		Overall Dimensions - in. (mm)		
					Min.	Max.	W	H	L
GPL-1	4str-8sol	1/4	#4	1/2	0.500 (12.7)	0.540 (13.7)	1.563 (39.7)	2.665 (67.7)	1.875 (47.6)
GPL-2	2/Ostr-4sol	1/4	#4	1/2	0.500 (12.7)	0.540 (13.7)	1.563 (39.7)	2.665 (67.7)	1.875 (47.6)
GPL-3	250kcmil-2/Osol	1/4	#4	1/2	0.500 (12.7)	0.540 (13.7)	1.563 (39.7)	2.665 (67.7)	1.875 (47.6)
GPL-4	4str-8sol	3/8	#6	5/8-3/4	0.625 (15.9)	0.750 (19.1)	1.563 (39.7)	2.875 (73.0)	2.250 (57.2)
GPL-5	2/Ostr-4sol	3/8	#6	5/8-3/4	0.625 (15.9)	0.750 (19.1)	1.563 (39.7)	2.875 (73.0)	2.250 (57.2)
GPL-6	250kcmil-2/Osol	3/8	#6	5/8-3/4	0.625 (15.9)	0.750 (19.1)	1.563 (39.7)	2.875 (73.0)	2.250 (57.2)
GPL-7	500kcmil-300kcmil	3/8	#6	5/8-3/4	0.625 (15.9)	0.750 (19.1)	1.563 (39.7)	2.875 (73.0)	2.250 (57.2)
GPL-8	4str-8sol	1/2-3/4	#8	7/8-1	0.840 (21.3)	1.050 (26.7)	1.563 (39.7)	3.265 (82.9)	2.625 (66.7)
GPL-9	2/Ostr-4sol	1/2-3/4	#8	7/8-1	0.840 (21.3)	1.050 (26.7)	1.563 (39.7)	3.265 (82.9)	2.625 (66.7)
GPL-10	250kcmil-2/Osol	1/2-3/4	#8	7/8-1	0.840 (21.3)	1.050 (26.7)	1.563 (39.7)	3.265 (82.9)	2.625 (66.7)
GPL-12	500kcmil-300kcmil	1/2-3/4	#8	7/8-1	0.840 (21.3)	1.050 (26.7)	1.563 (39.7)	3.265 (82.9)	2.625 (66.7)
GPL-14	4str-8sol	1	-	1 1/8-1 1/4	1.125 (28.6)	1.310 (33.3)	1.563 (39.7)	3.540 (89.9)	2.750 (69.9)
GPL-15	2/Ostr-4sol	1	-	1 1/8-1 1/4	1.125 (28.6)	1.310 (33.3)	1.563 (39.7)	3.540 (89.9)	2.750 (69.9)
GPL-16	250kcmil-2/Osol	1	-	1 1/8-1 1/4	1.125 (28.6)	1.310 (33.3)	1.563 (39.7)	3.540 (89.9)	2.750 (69.9)
GPL-17	500kcmil-300kcmil	1	-	1 1/8-1 1/4	1.125 (28.6)	1.310 (33.3)	1.563 (39.7)	3.540 (89.9)	2.750 (69.9)
GPL-20	4str-8sol	1 1/4	-	1 3/8-1 1/2	1.375 (34.9)	1.660 (42.2)	1.563 (39.7)	3.665 (93.1)	3.000 (76.2)
GPL-21	2/Ostr-4sol	1 1/4	-	1 3/8-1 1/2	1.375 (34.9)	1.660 (42.2)	1.563 (39.7)	3.665 (93.1)	3.000 (76.2)
GPL-22	250kcmil-2/Osol	1 1/4	-	1 3/8-1 1/2	1.375 (34.9)	1.660 (42.2)	1.563 (39.7)	3.665 (93.1)	3.000 (76.2)
GPL-23	500kcmil-300kcmil	1 1/4	-	1 3/8-1 1/2	1.375 (34.9)	1.660 (42.2)	1.563 (39.7)	3.665 (93.1)	3.000 (76.2)
GPL-26	4str-8sol	1 1/2	-	1 5/8-1 7/8	1.625 (41.3)	1.900 (48.3)	1.563 (39.7)	4.165 (105.8)	3.250 (82.6)
GPL-27	2/Ostr-4sol	1 1/2	-	1 5/8-1 7/8	1.625 (41.3)	1.900 (48.3)	1.563 (39.7)	4.165 (105.8)	3.250 (82.6)
GPL-28	250kcmil-2/Osol	1 1/2	-	1 5/8-1 7/8	1.625 (41.3)	1.900 (48.3)	1.563 (39.7)	4.165 (105.8)	3.250 (82.6)
GPL-29	500kcmil-300kcmil	1 1/2	-	1 5/8-1 7/8	1.625 (41.3)	1.900 (48.3)	1.563 (39.7)	4.165 (105.8)	3.250 (82.6)
GPL-32	4str-8sol	2	-	2-2 3/8	2.000 (50.8)	2.375 (60.3)	1.563 (39.7)	4.665 (118.5)	3.625 (92.1)
GPL-33	2/Ostr-4sol	2	-	2-2 3/8	2.000 (50.8)	2.375 (60.3)	1.563 (39.7)	4.665 (118.5)	3.625 (92.1)
GPL-34	250kcmil-2/Osol	2	-	2-2 3/8	2.000 (50.8)	2.375 (60.3)	1.563 (39.7)	4.665 (118.5)	3.625 (92.1)
GPL-35	500kcmil-300kcmil	2	-	2-2 3/8	2.000 (50.8)	2.375 (60.3)	1.563 (39.7)	4.665 (118.5)	3.625 (92.1)

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)  
Tested to UL 467, UL File E34440

# U-Bolt Ground Clamp

## for Pipes, Rods, Rebar, and Fence Posts

### Tube O.D. Range: 2.500 - 6.500 in.

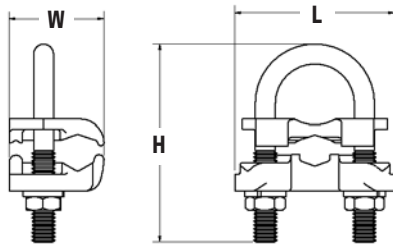
## TYPE GPL

### Features

- For parallel and 90° copper conductor connections to pipes, rods, rebar and fence posts
- Components made from bronze and copper alloys
- Silicone bronze hardware
- Specially designed spacer
- Range taking
- Re-usable
- UL 467 Listed for direct burial and CSA Certified

### Benefits

- Efficient use and flexibility in the field
- Provides maximum conductivity
- Corrosion resistant for longevity
- Enables cable alignment and positive contact
- Minimizes inventories
- Optimizes cost and flexibility for rework applications
- Ensures a safe and reliable grounding connection



Wire perpendicular to post      Wire parallel to post

Catalog Number	Wire Range	Tube I.P.S.	Rebar	Ground Rod	O.D. Range - in. (mm)		Overall Dimensions - in. (mm)		
					Min.	Max.	W	H	L
GPL-38	4str-8sol	2 1/2	-	2 1/2-2 7/8	2.500 (63.5)	2.875 (73.0)	1.600 (40.6)	5.165 (131.2)	4.250 (108.0)
GPL-39	2/Ostr-4sol	2 1/2	-	2 1/2-2 7/8	2.500 (63.5)	2.875 (73.0)	1.600 (40.6)	5.165 (131.2)	4.250 (108.0)
GPL-40	250kcmil-2/Osol	2 1/2	-	2 1/2-2 7/8	2.500 (63.5)	2.875 (73.0)	1.600 (40.6)	5.165 (131.2)	4.250 (108.0)
GPL-41	500kcmil-300kcmil	2 1/2	-	2 1/2-2 7/8	2.500 (63.5)	2.875 (73.0)	1.600 (40.6)	5.165 (131.2)	4.250 (108.0)
GPL-44	4str-8sol	3	-	3-3 1/2	3.000 (76.2)	3.500 (88.9)	1.600 (40.6)	5.790 (147.1)	4.750 (120.7)
GPL-45	2/Ostr-4sol	3	-	3-3 1/2	3.000 (76.2)	3.500 (88.9)	1.600 (40.6)	5.790 (147.1)	4.750 (120.7)
GPL-46	250kcmil-2/Osol	3	-	3-3 1/2	3.000 (76.2)	3.500 (88.9)	1.600 (40.6)	5.790 (147.1)	4.750 (120.7)
GPL-47	500kcmil-300kcmil	3	-	3-3 1/2	3.000 (76.2)	3.500 (88.9)	1.600 (40.6)	5.790 (147.1)	4.750 (120.7)
GPL-50	4str-8sol	3 1/2	-	3 1/2-4	3.500 (88.9)	4.000 (101.6)	1.600 (40.6)	6.790 (172.5)	5.250 (133.4)
GPL-51	2/Ostr-4sol	3 1/2	-	3 1/2-4	3.500 (88.9)	4.000 (101.6)	1.600 (40.6)	6.790 (172.5)	5.250 (133.4)
GPL-52	250kcmil-2/Osol	3 1/2	-	3 1/2-4	3.500 (88.9)	4.000 (101.6)	1.600 (40.6)	6.790 (172.5)	5.250 (133.4)
GPL-53	500kcmil-300kcmil	3 1/2	-	3 1/2-4	3.500 (88.9)	4.000 (101.6)	1.600 (40.6)	6.790 (172.5)	5.250 (133.4)
GPL-56	4str-8sol	4	-	4-4 1/2	4.000 (101.6)	4.500 (114.3)	1.600 (40.6)	7.040 (178.8)	5.875 (149.2)
GPL-57	2/Ostr-4sol	4	-	4-4 1/2	4.000 (101.6)	4.500 (114.3)	1.600 (40.6)	7.040 (178.8)	5.875 (149.2)
GPL-58	250kcmil-2/Osol	4	-	4-4 1/2	4.000 (101.6)	4.500 (114.3)	1.600 (40.6)	7.040 (178.8)	5.875 (149.2)
GPL-59	500kcmil-300kcmil	4	-	4-4 1/2	4.000 (101.6)	4.500 (114.3)	1.600 (40.6)	7.040 (178.8)	5.875 (149.2)
GPL-68	4str-8sol	5	-	5-5 1/2	5.000 (127.0)	5.500 (139.7)	1.563 (39.7)	8.665 (220.1)	7.000 (177.8)
GPL-69	2/Ostr-4sol	5	-	5-5 1/2	5.000 (127.0)	5.500 (139.7)	1.563 (39.7)	8.665 (220.1)	7.000 (177.8)
GPL-70	250kcmil-2/Osol	5	-	5-5 1/2	5.000 (127.0)	5.500 (139.7)	1.563 (39.7)	8.665 (220.1)	7.000 (177.8)
GPL-71	500kcmil-300kcmil	5	-	5-5 1/2	5.000 (127.0)	5.500 (139.7)	1.563 (39.7)	8.665 (220.1)	7.000 (177.8)
GPL-75	2/Ostr-4sol	6	-	6-6 1/2	6.000 (152.4)	6.500 (165.1)	1.563 (39.7)	9.165 (232.8)	8.000 (203.2)
GPL-76	250kcmil-2/Osol	6	-	6-6 1/2	6.000 (152.4)	6.500 (165.1)	1.563 (39.7)	9.165 (232.8)	8.000 (203.2)
GPL-77	500kcmil-300kcmil	6	-	6-6 1/2	6.000 (152.4)	6.500 (165.1)	1.563 (39.7)	9.165 (232.8)	8.000 (203.2)

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Tested to UL 467, UL File E34440