



Includes
2 nuts

Standard Round Bend U-Bolts

Use to attach pipes or round steel bars to wood or steel posts. Also used to hang pipe from walls or ceilings or may be embedded in concrete as anchor bolts.

Note: Additional sizes and finishes are available on Grainger.com®; search for "u-bolts" and use the filters on the left side of the page.



U-Bolt Plate

Thread Size	Thread Length	Inside Length	Finish	Includes	Item No.	Pkg. Qty.
304 Stainless Steel						
¼ in Pipe Size, ½ in Inside Width						
¼-20	¾"	1¼"	Plain	2 Nuts/Plate	5YY10	10
¼-20	¾"	1¼"	Plain	2 Nuts	5YU69	10
¾ in Pipe Size, ¾ in Inside Width						
¼-20	1½"	2¼"	Plain	2 Nuts/Plate	3XR27	10
¼-20	1½"	2¼"	Plain	2 Nuts	3XR28	10
½ in Pipe Size, 1 in Inside Width						
¼-20	1"	1¾"	Plain	2 Nuts	3XR29	10
¾-18	1¾"	2¾"	Plain	2 Nuts	5YU78	10
¾-16	1¼"	2¼"	Plain	2 Nuts	3XTA6	10
¼ in Pipe Size, 1½ in Inside Width						
¼-20	1"	2"	Plain	2 Nuts	3XTA1	10
¼-20	1½"	3½"	Plain	2 Nuts	31KF97	1
¾ in Pipe Size, 1¾ in Inside Width						
¼-20	1¼"	2¼"	Plain	2 Nuts/Plate	5YY15	10
¼-20	1¼"	2¼"	Plain	2 Nuts	31KM01	1
¾-16	1¼"	2¼"	Plain	2 Nuts	5YU86	10
1 in Pipe Size, 2 in Inside Width						
¾-18	1"	2½"	Plain	2 Nuts	3XTA2	10
¾-18	2"	3½"	Plain	2 Nuts	31KF98	1
1 in Pipe Size, 1½ in Inside Width						
¼-20	1¾"	2¾"	Plain	2 Nuts	31KM02	1
¾-18	1"	2½"	Plain	2 Nuts	5YU80	10
¾-18	1"	2½"	Plain	2 Nuts/Plate	5YU28	10
¾-16	1¼"	2¼"	Plain	2 Nuts	3XTA7	10
1 ¼ in Pipe Size, 1¾ in Inside Width						
¼-20	1¾"	3"	Plain	2 Nuts	31KM03	1
¾-18	1½"	2½"	Plain	2 Nuts	31KM05	1
¾-18	1½"	2½"	Plain	2 Nuts/Plate	5YU29	10
¾-16	1½"	2½"	Plain	2 Nuts	5YU88	10
1 ½ in Pipe Size, 2 in Inside Width						
¼-20	1¾"	3¼"	Plain	2 Nuts	31KM04	1
¼-20	1"	2½"	Plain	2 Nuts/Plate	5YU23	10
¾-18	1"	2½"	Plain	2 Nuts	31KM06	10
¾-18	3"	4¾"	Plain	2 Nuts	31KF99	1
¾-16	1¼"	2½"	Plain	2 Nuts	5YU89	10
2 in Pipe Size, 2½ in Inside Width						
¾-18	1"	3½"	Plain	2 Nuts	31KM07	10
¾-18	3"	5½"	Plain	2 Nuts	31KG01	1
¾-16	1¼"	3½"	Plain	2 Nuts	5YU90	10
2 ½ in Pipe Size, 3 in Inside Width						
¾-18	1"	3½"	Plain	2 Nuts/Plate	5YY25	10
¾-18	1"	3½"	Plain	2 Nuts	31KM08	1
¾-16	1¼"	3½"	Plain	2 Nuts/Plate	5YU32	10
¾-16	1¼"	3½"	Plain	2 Nuts	5YU91	10
½-13	1½"	4½"	Plain	2 Nuts	5YU93	1
3 in Pipe Size, 3½ in Inside Width						
¾-16	1¼"	4½"	Plain	2 Nuts	5YU92	10
½-13	1½"	5"	Plain	2 Nuts	5YU94	1
3 ½ in Pipe Size, 4 in Inside Width						
½-13	1½"	5½"	Plain	2 Nuts	5YU95	1
4 in Pipe Size, 4½ in Inside Width						
½-13	1½"	6"	Plain	2 Nuts/Plate	5YY37	1
½-13	1½"	6"	Plain	2 Nuts	5YU96	1
5 in Pipe Size, 5 in Inside Width						
½-13	2"	7¼"	Plain	2 Nuts	5YU97	1
6 in Pipe Size, 6 in Inside Width						
½-13	2"	8½"	Plain	2 Nuts	5YU98	1
8 in Pipe Size, 8 in Inside Width						
½-13	2"	10½"	Plain	2 Nuts	5YU99	1
Steel						
¼ in Pipe Size, ½ in Inside Width						
¼-20	¾"	1¼"	GALV	2 Nuts	31KF54	10
¼-20	¾"	1¼"	Zinc Plated	2 Nuts	32TG94	10
¾ in Pipe Size, ¾ in Inside Width						
¾-18	1"	1¾"	GALV	2 Nuts	31KF55	10
¾-18	1"	1¾"	Zinc Plated	2 Nuts	32TG95	10
¾-18	1"	1¾"	Oxide	2 Nuts	32TH50	10
¼-20	1½"	2¼"	GALV	2 Nuts	31KF56	10
¼-20	1½"	2¼"	Zinc Plated	2 Nuts	32TG96	10
¼-20	1½"	2¼"	Oxide	2 Nuts	32TH51	10
½ in Pipe Size, 1 in Inside Width						
¼-20	2½"	2½"	Plain	4 Nuts	32TH31	5
¼-20	2½"	2½"	GALV	4 Nuts	31KF33	1
¼-20	2½"	2½"	Zinc Plated	4 Nuts	32TG74	5

W	L	H	A	B	C	Thickness	Pkg. Qty.	U-Bolt Mounting Plate	U-Bolt Item No.	304 Stainless Steel Item No.
0.75	2.063	0.687	0.313	0.312	0.187	1/16"	10	31KF15	—	—
0.75	2.5	0.687	0.781	0.312	0.187	29/32"	10	31KF16	31KF25	—
0.75	3.188	0.687	1.375	0.312	0.187	1"	10	31KF17	31KF26	—
0.75	3.75	0.687	0.875	0.375	0.219	1 2/32"	10	31KF18	31KF27	—
0.75	2.75	0.687	1.375	0.375	0.219	7/8"	10	31KF19	—	—
0.75	3.188	0.687	2.875	0.375	0.219	1"	10	31KF20	31KF29	—
0.75	4.75	0.687	0.875	0.375	0.219	2 2/32"	10	31KF21	31KF30	—
0.75	2.063	0.687	0.313	0.312	0.187	3/16"	10	—	31KF31	—
0.75	2.75	0.687	1.375	0.375	0.219	2 1/32"	10	—	31KF32	—
1	5.5	0.937	2.875	0.562	0.312	6 3/8"	5	31KF22	—	—
1	6.188	0.937	3.875	0.562	0.312	5 1/2"	5	31KF23	31KF32	—
1	5.5	0.937	2.875	0.562	0.312	5 1/2"	5	—	31KF33	—

Thread Size	Thread Length	Inside Length	Finish	Includes	Item No.	Pkg. Qty.
½ in Pipe Size, 1 1/8 in Inside Width						
¾-16	2 3/8"	3"	Plain	4 Nuts	32TH34	5
¾-16	2 3/8"	3"	GALV	4 Nuts	31KF34	1
¾-16	2 3/8"	3"	Zinc Plated	4 Nuts	32TG77	5
½ in Pipe Size, 1 in Inside Width						
¼-20	1"	1 3/4"	Zinc Plated	2 Nuts	32HA5	10
¼-20	1"	1 3/4"	GALV	2 Nuts	31KF57	10
¼-20	1"	1 3/4"	Zinc Plated	2 Nuts	32TG97	10
¼-20	1"	1 3/4"	Oxide	2 Nuts	32TH52	10
¼-20	1 1/4"	3 3/4"	GALV	2 Nuts	31KF58	10
¾-18	1 3/8"	2 3/8"	Zinc Plated	2 Nuts	32TH05	10
¾-18	1 3/8"	2 3/8"	Oxide	2 Nuts	32TH57	10
¾-18	1 1/4"	2 1/4"	GALV	2 Nuts	31KF76	10
¾-16	1 1/4"	2 1/4"	Zinc Plated	2 Nuts	32TH16	10
¾-16	1 1/4"	2 1/4"	Oxide	2 Nuts	32TH64	10
¾ in Pipe Size, 1 1/4 in Inside Width						
¼-20	1"	2"	GALV	2 Nuts	31KF59	10
¼-20	1"	2"	Zinc Plated	2 Nuts	32TG98	10
¼-20	1"	2"	Oxide	2 Nuts	32TH53	10
¼-20	1 1/2"	3 1/2"	GALV	2 Nuts	31KF60	10
¼-20	1 1/2"	3 1/2"	Plain	4 Nuts	32TH32	5
¾-18	1"	2 3/8"	Zinc Plated	2 Nuts	32TG75	5
¾-18	1"	2 3/8"	Plain	4 Nuts	31KF65	10
¾-16	2 3/8"	3 3/8"	Plain	4 Nuts	32TH35	5
¾-16	2 3/8"	3 3/8"	Zinc Plated	4 Nuts	32TG78	5
¾ in Pipe Size, 1 1/2 in Inside Width						
¼-20	1 1/4"	2 1/4"	GALV	2 Nuts	31KF61	10
¼-20	1 1/4"	2 1/4"	Zinc Plated	2 Nuts	32TG99	10
¼-20	1 1/4"	2 1/4"	GALV	2 Nuts	31KF77	10
¾-16	1 1/4"	2 1/4"	Zinc Plated	2 Nuts	32TH17	10
¾-16	1 1/4"	2 1/4"	Oxide	2 Nuts	32TH65	10
1 in Pipe Size, 1 3/4 in Inside Width						
¼-20	2 3/8"	4"	Zinc Plated	2 Nuts	32TH02	1
¼-20	2 1/2"	3 1/8"	Plain	4 Nuts	32TH33	5
¼-20	2 1/2"	3 1/8"	Zinc Plated	4 Nuts	32TG76	5
¾-18	1"	2 3/8"	GALV	2 Nuts	31KF67	10
¾-18	1"	2 3/8"	Zinc Plated	2 Nuts	32TH07	10
¾-18	2"	3 3/8"	GALV	2 Nuts	31KF68	10
¾-18	2"	3 3/8"	Zinc Plated	2 Nuts	32TH08	1
¾-16	2 3/8"	3 1/8"	GALV	4 Nuts	31KF35	1
¾-16	2 3/8"	3 1/8"	Zinc Plated	4 Nuts	32TG79	5
1 in Pipe Size, 1 1/2 in Inside Width						
¼-20	1 3/8"	2 3/4"	GALV	2 Nuts	31KF62	10
¼-20	1 3/8"	2 3/4"	Zinc Plated	2 Nuts	32TH01	10
¼-20	1 3/8"	2 3/4"	Oxide	2 Nuts	32TH54	10
¼-20	1"	2 3/8"	Zinc Plated	2 Nuts/Plate	5YU60	10
¾-18	1"	2 3/8"	GALV	2 Nuts	31KF66	10
¾-18	1"	2 3/8"	Zinc Plated	2 Nuts	32TH06	10
¾-18	1"	2 3/8"	Oxide	2 Nuts	32TH58	10
¾-16	1 1/4"	2 1/2"	Zinc Plated	2 Nuts/Plate	4P827	10
¾-16	1 1/4"	2 1/2"	GALV	2 Nuts	31KF78	10
¾-16	1 1/4"	2 1/2"	Zinc Plated	2 Nuts	32TH18	10
¾-16	1 1/4"	2 1/2"	Oxide	2 Nuts	32TH66	10
1 ¼ in Pipe Size, 1 3/4 in Inside Width						
¾-16	2 3/8"	3 3/8"	GALV	4 Nuts	31KF36	1
¾-16	2 3/8"	3 3/8"	Zinc Plated	4 Nuts	32TG80	5
1 ¼ in Pipe Size, 1 1/4 in Inside Width						
¼-20	1 3/8"	3"	GALV	2 Nuts	31KF63	10
¼-20	1 3/8"	3"	Zinc Plated	2 Nuts	32TH03	1
¼-20	1 3/8"	3"	Oxide	2 Nuts	32TH55	1
¼-20	1 1/8"	2 1/8"	Zinc Plated	2 Nuts/Plate	4P823	10
¼-20	1 1/8"	2 1/8"	GALV	2 Nuts	31KF69	10
¾-18	1 1/8"	2 1/8"	Zinc Plated	2 Nuts	32TH09	1
¾-18	1 1/8"	2 1/8"	Oxide	2 Nuts	32TH60	1
¾-18	2"	4 1/2"	GALV	2 Nuts	31KF70	10
¾-18	2"	4 1/2"	Zinc Plated	2 Nuts	32TH10	1
¾-16	1 1/8"	2 3/4"	GALV	2 Nuts	31KF79	10
¾-16	1 1/8"	2 3/4"	Zinc Plated	2 Nuts	32TH19	10
¾-16	1 1/8"	2 3/4"	Oxide	2 Nuts	32TH67	10
1 ½ in Pipe Size, 2 in Inside Width						
¼-20	1 3/8"	3 1/4"	GALV	2 Nuts	31KF64	10
¼-20	1 3/8"	3 1/4"	Zinc Plated	2 Nuts	32TH04	1
¼-20	1 3/8"	3 1/4"	Oxide	2 Nuts	32TH56	1
¼-20	1"	2 1/8"	GALV	2 Nuts	31KF71	10
¼-20	1"	2 1/8"	Zinc Plated	2 Nuts	32TH11	1
¾-18	1"	2 1/8"	Oxide	2 Nuts	32TH61	1
¾-18	3"	4 3/4"	GALV	2 Nuts	31KF72	10
¾-18	3"	4 3/4"	Zinc Plated	2 Nuts	32TH12	1

Thread Size	Thread Length	Inside Length	Finish	Includes	Item No.	Pkg. Qty.
2 in Pipe Size, 2 1/4 in Inside Width						
¾-16	2 1/2"	4 1/8"	GALV	4 Nuts	31KF38	1
¾-16	2 1/2"	4 1/8"	Zinc Plated	4 Nuts	32TG82	5
2 in Pipe Size, 2 1/2 in Inside Width						
¾-16	1"	3 1/8"	GALV	2 Nuts	31KF73	10
¾-16	1"	3 1/8"	Zinc Plated	2 Nuts	32TH13	1</