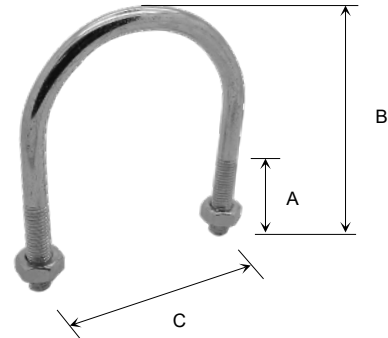


Nominal Pipe Size		A (Min)	B (Min)	C	Thread Size
Imperial	Metric				
1/2	15	30	48	29	m6
3/4	20	30	53	35	m6
1	25	30	60	42	m6
1 1/4	32	40	80	52	m10
1 1/2	40	40	86	60	m10
2	50	40	100	72	m10
2 1/2	65	40	115	88	m10
3	80	40	131	101	m10
4	100	40	156	126	m10
5	125	40	182	153	m12
6	150	40	214	182	m12
7	175	40	240	207	m12
8	200	50	276	242	m16
9	225	50	300	266	m16
10	250	50	329	295	m16
12	300	50	380	346	m16
14	350	50	412	378	m16
16	400	50	462	428	m16
18	450	50	513	478	m16
20	500	50	564	530	m16
22	550	50	630	587	m20
24	600	50	680	638	m20

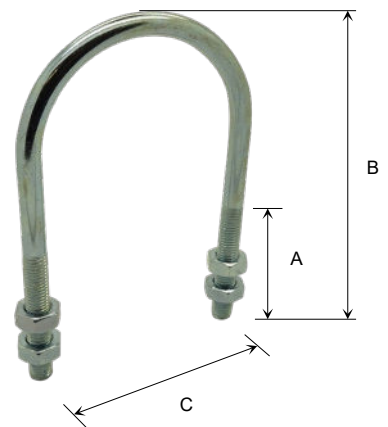
Standard Finish Zinc Plated



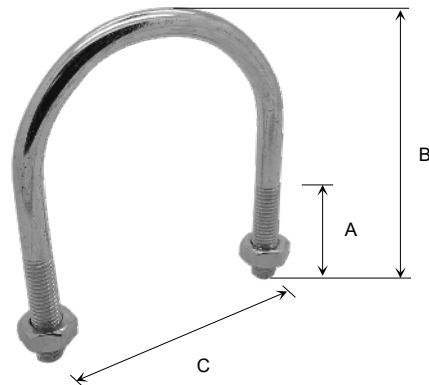
V01

Nominal Pipe Size		A (Min)	B (Min)	C	Thread Size
Imperial	Metric				
1/2	15	75	97	29	m6
3/4	20	75	103	35	m6
1	25	75	111	42	m6
1 1/4	32	85	122	52	m10
1 1/2	40	85	127	60	m10
2	50	85	140	72	m10
2 1/2	65	85	152	88	m10
3	80	90	168	103	m12
4	100	90	193	130	m12
5	125	90	213	153	m12
6	150	90	240	182	m12
7	175	95	265	209	m12
8	200	95	298	242	m16
9	225	95	338	264	m16
10	250	95	367	295	m16
12	300	95	418	346	m16

Standard Finish Zinc Plated



V01

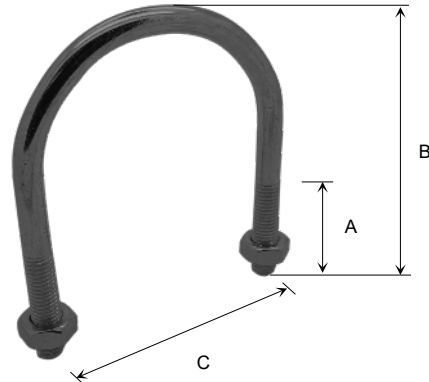


Size		B 003 U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
48	48	58	40	83	m8
54	54	64	40	89	m8
60	60	70	40	95	m8
65	65	75	40	100	m8
70	70	80	40	105	m8
76	76	88	40	118	m10
83	83	95	40	125	m10
89	89	101	40	131	m10
95	95	107	40	137	m10
102	102	114	40	144	m10
108	108	120	40	150	m10
114	114	126	40	156	m10
121	121	133	40	163	m10
127	127	139	40	169	m10
133	133	145	40	175	m10
139	139	151	40	181	m10
146	146	158	40	188	m10
152	152	164	40	194	m10
159	159	173	50	204	m12
168	168	182	50	213	m12
173	173	187	50	220	m12
178	178	192	50	225	m12
186	186	200	50	233	m12
193	193	207	50	240	m12
199	199	213	50	246	m12
208	208	222	50	255	m12
219	219	233	50	266	m12
225	225	239	50	272	m12
232	232	246	50	279	m12

Size		B 003 U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
244	244	258	50	291	m12
252	252	266	50	299	m12
259	259	273	50	306	m12
264	264	278	50	311	m12
273	273	287	50	320	m12
283	283	297	50	330	m12
290	290	304	50	337	m12
299	299	313	50	346	m12
308	308	322	50	355	m12
316	316	330	50	363	m12
323	323	337	50	370	m12
332	332	348	50	388	m16
356	356	378	60	412	m16
384	384	406	60	440	m16
406	406	428	60	462	m16
433	433	455	60	489	m16
457	457	479	60	513	m16
487	487	509	60	543	m16
508	508	530	60	564	m16
538	538	560	60	594	m16
559	559	581	60	615	m16
590	590	612	60	646	m16
610	610	632	60	666	m16
640	640	668	75	715	m16/m20*
670	670	698	75	745	m16/m20*
700	700	728	75	775	m16/m20*
730	730	758	75	805	m16/m20*
760	760	788	75	835	m16/m20*
780	780	808	75	855	m16/m20*

Standard Finish Zinc Plated (670mm & Above Red Oxide)

* Thread Size Dependent On Application



Size		B 003 U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
48	48	58	35	85	m10
54	54	64	35	91	m10
60	60	70	35	97	m10
65	65	75	35	102	m10
70	70	80	35	107	m10
76	76	88	35	118	m10
83	83	95	35	125	m10
89	89	101	35	131	m10
95	95	107	35	137	m10
102	102	114	35	144	m10
108	108	120	35	150	m10
114	114	126	35	156	m10
121	121	133	35	163	m10
127	127	139	35	169	m10
133	133	145	35	175	m10
139	139	151	35	181	m10
146	146	158	35	188	m10
152	152	164	35	194	m10
159	159	173	40	204	m12
168	168	182	40	213	m12
173	173	187	40	220	m12
178	178	192	40	225	m12
186	186	200	40	233	m12
193	193	207	40	240	m12
199	199	213	40	246	m12
208	208	222	40	255	m12
219	219	233	40	266	m12
225	225	239	40	272	m12
232	232	246	40	279	m12

Size		B 003 U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
244	244	258	40	291	m12
252	252	266	40	299	m12
259	259	273	40	306	m12
264	264	278	40	311	m12
273	273	287	40	320	m12
283	283	297	40	330	m12
290	290	304	40	337	m12
299	299	313	40	346	m12
308	308	322	40	355	m12
316	316	330	40	363	m12
323	323	337	40	370	m12
332	332	348	50	388	m16
356	356	378	50	412	m16
384	384	406	50	440	m16
406	406	428	50	462	m16
433	433	455	50	489	m16
457	457	479	50	513	m16
487	487	509	50	543	m16
508	508	530	50	564	m16
538	538	560	50	594	m16
559	559	581	50	615	m16
590	590	612	50	646	m16
610	610	632	50	666	m16
640	640	668	60	715	m16/m20*
670	670	698	60	745	m16/m20*
700	700	728	60	775	m16/m20*
730	730	758	60	805	m16/m20*
760	760	788	60	835	m16/m20*
780	780	808	60	855	m16/m20*

Galvanized Finish To EN ISO 1461

* Thread Size Dependent On Application