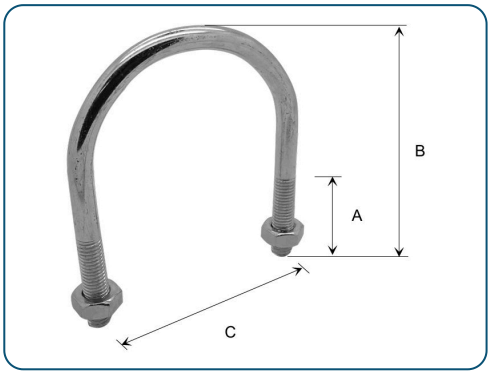
BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

U Bolt To Suit Insulation 900mm nb Max



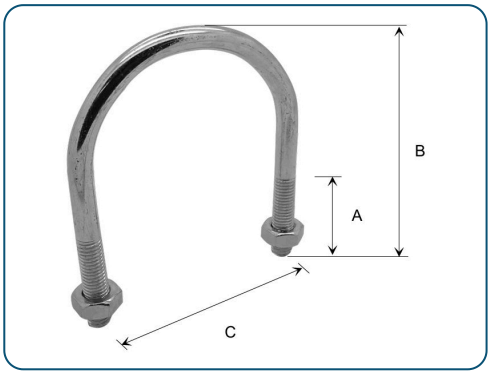
Size		U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
48	48	58	40	88	m10
54	54	64	40	100	m10
60	60	71	40	100	m10
65	65	75	40	112	m10
70	70	82	40	112	m10
76	76	88	40	118	m10
83	83	95	40	125	m10
89	89	101	40	131	m10
95	95	107	40	137	m10
102	102	114	40	144	m10
108	108	120	40	150	m10
114	114	126	40	156	m10
121	121	133	40	163	m10
127	127	139	40	169	m10
133	133	145	40	175	m10
140	140	152	40	182	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
220	220	234	50	267	m12
225	225	239	50	272	m12
232	232	246	50	279	m12
244	244	258	50	291	m12
252	252	266	50	299	m12
259	259	273	50	306	m12

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

BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

U Bolt To Suit Insulation 900mm nb Max



Size		U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
264	264	287	50	320	m12
273	273	287	50	320	m12
283	283	304	50	337	m12
290	290	304	50	337	m12
299	299	322	50	355	m12
308	308	322	50	355	m12
316	316	338	50	370	m12
324	324	338	50	370	m12
332	332	348	60	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	680	m20
670	670	698	75	710	m20
700	700	728	75	740	m20
730	730	758	75	770	m20
760	760	788	75	800	m20
790	790	818	75	830	m20
825	825	853	75	860	m20
860	860	888	75	895	m20
895	895	923	75	930	m20
930	930	958	75	965	m20
965	965	993	75	1000	m20
1000	1000	1032	75	1035	m24

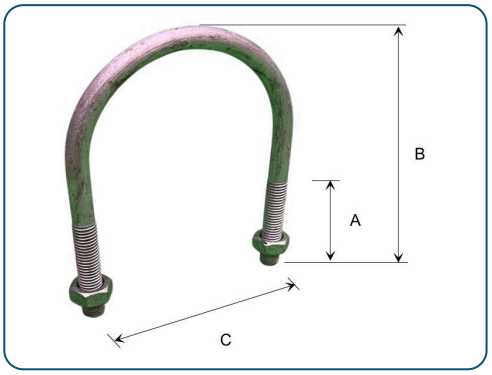
Standard Finish Zinc Plated (670mm & Above Red Oxide)

BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

U Bolt Galvanised

To Suit Insulation 600mm nb Max



Size		U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
48	48	59	35	88	m10
54	54	71	35	100	m10
60	60	71	35	100	m10
65	65	82	35	112	m10
70	70	82	35	112	m10
76	76	88	35	118	m10
83	83	101	35	131	m10
89	89	101	35	131	m10
95	95	114	35	144	m10
102	102	114	35	144	m10
108	108	126	35	156	m10
114	114	126	35	156	m10
121	121	139	35	169	m10
127	127	139	35	169	m10
133	133	151	35	181	m10
139	139	151	35	181	m10
146	146	164	35	194	m10
152	152	164	35	194	m10
159	159	182	40	213	m12
168	168	182	40	213	m12
173	173	192	40	225	m12
178	178	192	40	225	m12
186	186	207	40	240	m12
193	193	207	40	240	m12
199	199	222	40	255	m12
208	208	222	40	255	m12
219	219	239	40	272	m12
225	225	239	40	272	m12
232	232	258	40	291	m12

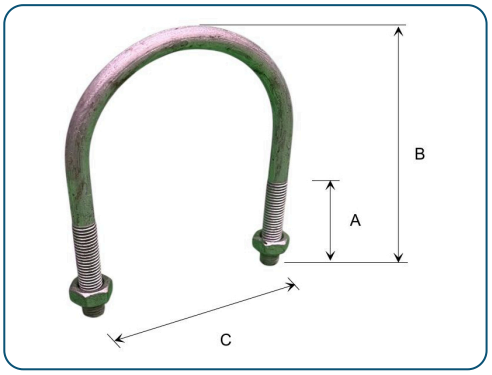
Galvanised Finish To EN ISO 1461

BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

U Bolt Galvanised

To Suit Insulation 600mm nb Max



Size		U Bolt Standard			
U Bolt i/d	Block o/d	C	A (Min)	B	Thread
244	244	258	40	291	m12
252	252	273	40	306	m12
259	259	273	40	306	m12
264	264	287	40	320	m12
273	273	287	40	320	m12
283	283	304	40	337	m12
290	290	304	40	337	m12
299	299	322	40	355	m12
308	308	322	40	355	m12
316	316	337	40	370	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*

Galvanised Finish To EN ISO 1461

* Thread Size Dependent On Application