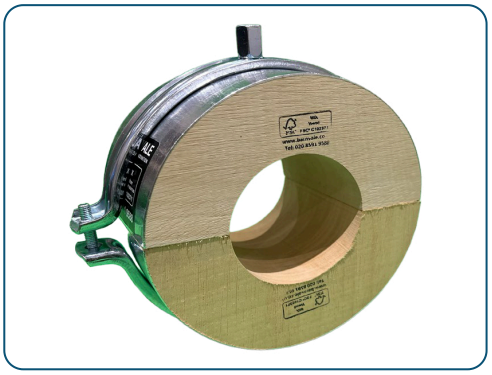
BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

Lightweight Unlined Clip



Nominal Pipe Size				
Metric	O/D	O/D Range	Boss Size	SWL
		15 - 20	m8 / m10	700 N
15mm	22	19 - 23	m8 / m10	700 N
		23 - 28	m8 / m10	700 N
20mm	27	26 - 30	m8 / m10	700 N
25mm	34	32 - 35	m8 / m10	700 N
32mm	42	39 - 43	m8 / m10	950 N
40mm	48	45 - 51	m8 / m10	950 N
		53 - 61	m8 / m10	950 N
50mm	60	62 - 67	m8 / m10	950 N
		68 - 74	m8 / m10	1,400 N
65mm	76	75 - 81	m8 / m10	1,400 N
80mm	89	83 - 93	m8 / m10	1,400 N
		93 - 103	m8 / m10	2,000 N
		103 - 113	m8 / m10	2,000 N
100mm	114	113 - 123	m8 / m10	2,000 N
		123 - 133	m8 / m10	2,000 N
125mm	140	133 - 143	m8 / m10	2,000 N
		145 - 153	m8 / m10	2,000 N
		154 - 162	m8 / m10	2,000 N
150mm	168	163 - 172	m8 / m10	3,200 N
		173 - 183	m8 / m10	3,200 N
175mm	193	184 - 194	m8 / m10	3,200 N
		195 - 205	m8 / m10	3,200 N
		206 - 216	m8 / m10	3,200 N
200mm	220	217 - 225	m8 / m10	3,200 N
		220 - 230	m8 / m10	3,200 N

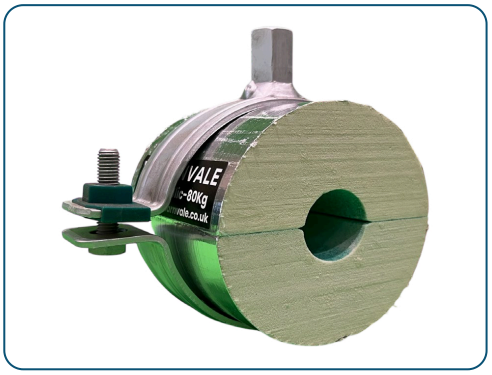
Standard Finish Zinc Plated

BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

Heavy Duty Unlined Clip

For In & Outdoor Applications



Nominal Pipe Size				
Metric	O/D	O/D Range	Boss Size	SWL
15mm	22	19 - 23	m8 / m10	2,100 N
20mm	27	25 - 30	m8 / m10	2,100 N
25mm	34	31 - 36	m8 / m10	2,100 N
		37 - 42	m8 / m10	2,100 N
32mm	42	40 - 45	m8 / m10	2,100 N
40mm	48	47 - 52	m8 / m10	2,100 N
		53 - 58	m8 / m10	2,100 N
50mm	60	59 - 65	m8 / m10	2,100 N
		66 - 71	m8 / m10	2,100 N
65mm	76	72 - 78	m10 / m12	4,000 N
		79 - 85	m10 / m12	4,000 N
80mm	89	86 - 92	m10 / m12	4,000 N
		98 - 106	m10 / m12	4,000 N
100mm	114	108 - 116	m10 / m12	4,000 N
		116 - 123	m10 / m12	4,000 N
		125 - 133	m10 / m12	4,000 N
125mm	140	132 - 140	m10 / m12	4,000 N
		148 - 154	m10 / m12	4,000 N
150mm	168	159 - 169	m10 / m12	8,200 N
		173 - 183	m10 / m12	8,200 N
		192 - 202	m10 / m12	8,200 N
		208 - 219	m10 / m12	8,200 N
200mm	220	217 - 227	m10 / m12	8,200 N

Suitable for corrosive environments
(C1–C4 in accordance with ISO 12944-2)
All applied surface treatments effortlessly withstand a salt spray test.
Test of at least 1000 hours (max. 5% red rust) according to ISO 9227