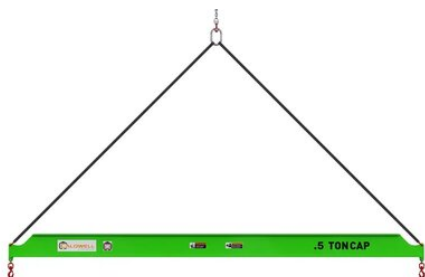




Caldweel Spreader Beam Dura-Lite Model 430

Product information



CONSULT OUR REPRESENTATIVES FOR MORE TECHNICAL DETAILS

The **Caldweel Model 430 Dura-Lite™** Composite Spreader Beam is a below-the-hook lifting device designed to distribute loads while reducing the weight of the lifting assembly. Its fiber-reinforced composite construction provides a lightweight alternative to traditional steel spreader beams, making handling, transport, and staging easier in demanding industrial environments. The beam is suited for applications where corrosion resistance, non-conductive properties, and reduced lifting equipment weight are important operational requirements.

Best used for:

- Industrial lifting operations requiring reduced beam weight and easier manual handling.
- Marine, utility, maintenance, and corrosive environments where non-conductive and corrosion-resistant equipment is preferred.

Product benefits:

- Lightweight composite construction simplifies transport, positioning, and staging.
- Non-conductive design supports use around electrically sensitive work areas.
- Corrosion-resistant materials suit marine and harsh outdoor environments.
- Proof tested with certification issued for documented lifting equipment verification.

Complies with ASME B30.20, design category B, service class 4

... [Read more](#)

Marking: According to standard

Standard: ASME B30.20



Caldweel Spreader Beam Dura-Lite Model 430

Technical data

WLL (metric) tonnes	Length in	Headroom mm	Weight lb
0.25	24	609.6	5
0.25	36	762	7.01
0.25	48	914.4	8.99
0.25	72	1,219.2	14
0.25	96	1,524	18.01
0.25	120	1,828.8	22
0.25	144	2,171.7	42
0.25	168	2,501.9	91.01
0.25	192	2,806.7	104.01
0.25	216	3,111.5	117
0.25	240	3,416.3	132.01
0.5	24	622.3	5
0.5	36	774.7	7.01
0.5	48	927.1	10.01
0.5	72	1,231.9	14
0.5	96	1,574.8	29.01
0.5	120	1,905	66.01
0.5	144	2,209.8	80.01
0.5	168	2,514.6	93.01
0.5	192	2,819.4	107.01
1	24	635	6
1	36	787.4	8.99
1	48	939.8	11
1	72	1,295.4	25
1	96	1,625.6	56
1	120	1,930.4	76.02
2	24	685.8	11
2	36	838.2	13.01
2	48	1,016	21.01
2	72	1,346.2	43.01
2	96	1,651	63.01



Caldweel Spreader Beam Dura-Lite Model 430

Technical data

WLL (metric) tonnes	Length in	Headroom mm	Weight lb
3	24	685.8	11
3	36	838.2	13.01
3	48	1,066.8	31.02
3	72	1,371.6	49.01