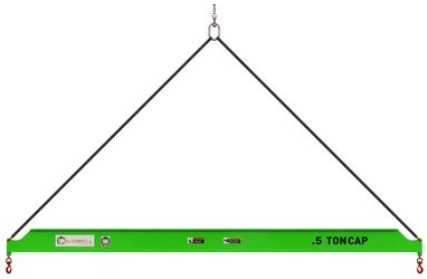
LAM-É ST-PIERRE | Lifting Solutions Group
Axel Johnson International

Caldweel Spreader Beam Dura-Lite Model 430

Product information



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The **Caldwell 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

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Technical data

WLL (metric) tonnes	Length in	Headroom in	Weight lb
0.5	24	24.5	5
0.5	36	30.5	7.01
0.5	48	36.5	10.01
0.5	72	48.5	14
0.5	96	62	29.01
0.5	120	75	66.01
0.5	144	87	80.01
0.5	168	99	93.01
0.5	192	111	107.01
1	24	25	6
1	36	31	8.99
1	48	37	11
1	72	51	25
1	96	64	56
1	120	76	76.02
2	24	27	11
2	36	33	13.01
2	48	40	21.01
2	72	53	43.01
2	96	65	63.01
3	24	27	11
3	36	33	13.01
3	48	42	31.02
3	72	54	49.01

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