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

Caldwell Dura-Lite Composite Fixed-Spread Lifting Beam Model 419

Product information

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The **Caldwell Dura-Lite™ Model 419** is a composite fixed-spread lifting beam designed for below-the-hook lifting applications where reduced beam weight, corrosion resistance, and non-conductive properties are important. Available in capacities from 1/4 to 3 tons, it helps maximize available lifting capacity while making handling and positioning easier for rigging crews.

Designed for industrial, utility, marine, and manufacturing environments, the beam provides a lightweight alternative to traditional steel lifting beams without sacrificing structural performance.

Best used for:

- Industrial lifting operations where reducing rigging weight improves crane utilization.
- Utility, marine, and corrosive environments requiring non-conductive, rust-resistant lifting equipment.

Product benefits:

- Lightweight composite construction increases available lifting capacity.
- Non-conductive material suitable for electrical utility environments.
- Corrosion-resistant construction will not rust in harsh conditions.
- Fixed-spread design simplifies load positioning and lift planning.
- Proof tested and supplied with certification documentation.

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

... *Read more*

Marking: According to standard, CE-mark
Standard: ASME B30.20

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Technical data

WLL (metric) tonnes	Length in	Headroom in	Weight lb
0.5	36	13.9	7.01
0.5	48	13.9	8.99
0.5	36	14.9	11.99
0.5	48	16.9	25
0.5	72	18.9	58
0.5	96	18.9	77.01
1	120	19.6	8.99
1	44	19.6	11
1	24	21.6	19
1	36	23.6	46.01
1	48	23.6	61.99
2	72	21.9	14.99
2	129	24.1	24.01
2	24	25.9	43.01
2	36	25.9	55.01
3	48	24.9	21.01
3	72	24.9	24.01
3	96	26.6	43.01

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