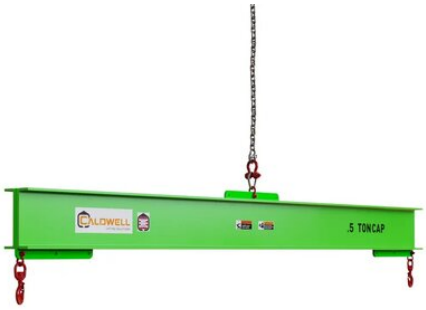
LAM-É ST-PIERRE | Lifting Solutions Group
Axel Johnson International

Caldwell Adjustable Lifting Beam Dura-Lite model 416

Product information



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Model 416 Dura-Lite™ is an adjustable lifting and spreader beam built from fiber-reinforced polymer composite materials. It provides a lightweight, non-conductive lifting solution for environments where corrosion resistance and easier handling are important.

Best used for:

- Corrosive or wet environments where steel corrosion is a concern
- Applications that benefit from a lighter beam for easier handling

Product benefits:

- Fiber-reinforced polymer composite construction reduces weight and corrosion risk
- Non-conductive material supports use near electrical hazards
- Adjustable design suits different lifting and spreading setups
- Design category B, service class 4 supports demanding duty cycles

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	35.98-47.99	13.9	8.99
0.5	24.02-35.98	13.9	10.01
0.5	35.98-47.99	14.9	14
0.5	47.99-72.01	16.9	30
0.5	72.01-95.98	18.9	64
0.5	95.98-120	18.9	80.01
1	120-144.02	20.4	14
1	144.02-167.99	20.4	16.01
1	12.01-24.02	22.4	22.99
1	24.02-35.98	24.4	60.01
1	35.98-47.99	25.4	72
2	72.01-95.98	23.5	19
2	95.98-120	25.5	25
2	12.01-24.02	27.5	45
2	24.02-35.98	27.5	67.99
3	35.98-47.99	26.5	22
3	47.99-72.01	26.5	25
3	72.01-95.98	28.5	45

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