



## Caldwell Adjustable Lifting Beam Dura-Lite model 416

### Product information



### CONSULT OUR REPRESENTATIVES FOR MORE TECHNICAL DETAILS

**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.

... [Read more](#)

**Marking:** According to standard

**Standard:** ASME B30.20



## Caldwell Adjustable Lifting Beam Dura-Lite model 416

Blueprint

Technical data

WLL (metric) tonnes	table.heading.Length_in	Headroom mm	Weight lb
0.25	12-24	342.9	7.01
0.25	24-36	342.9	8.99
0.25	36-48	342.9	11
0.25	48-72	419.1	27.01
0.25	72-96	419.1	31.99
0.25	96-120	469.9	74.01
0.25	120-144	469.9	86.99
0.25	144-168	469.9	100.99
0.5	12-24	353.06	8.99
0.5	24-36	353.06	10.01
0.5	36-48	378.46	14
0.5	48-72	429.26	30
0.5	72-96	480.06	64
0.5	96-120	480.06	80.01
1	12-24	518.16	14
1	24-36	518.16	16.01
1	36-48	568.96	22.99
1	48-72	619.76	60.01
1	72-96	645.16	72
2	12-24	596.9	19
2	24-36	647.7	25
2	36-48	698.5	45
2	48-72	698.5	67.99
3	12-24	673.1	22
3	24-36	673.1	25
3	36-48	723.9	45