

NOW AVA

MODEL 419 COMPOSITE LIFTING BEAM

PATENT PENDING

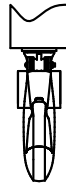


Provided as shown with lifting ring and load hooks.

DURA PRODUCT F

- Lightw
- Non-Cor
- Corrosion
- Complies with A design category E
- Proof tested with

Capacity in Tons	Model Number	Spread (in.)	Headroom	Beam Only Weight	Weight With Hardware	Bail Dimension			Hook O
						A	B	C	
1/4	420-1/4-2	24	13.5	6	8	0.38	1.50	2.00	0.89
	419-1/4-3	36	13.5	8	10				
	419-1/4-4	48	13.5	10	12				
	419-1/4-6	72	16.5	23	25				
	419-1/4-8	96	16.5	29	31				
	419-1/4-10	120	18.5	48	50				
	419-1/4-12	144	16.5	62	65				
419-1/4-14	168	18.5	95	97					
1/2	419-1/2-2	24	13.9	6	9	0.38	1.50	1.94	0.89
	419-1/2-3	36	13.9	8	10				
	419-1/2-4	48	14.9	11	14				
	419-1/2-6	72	16.9	24	27				
	419-1/2-8	96	18.9	41	44				
	419-1/2-10	120	18.9	76	79				
1	419-1-2	24	19.6	9	14	0.63	2.80	4.50	0.89
	419-1-3	36	19.6	11	16				
	419-1-4	48	21.6	19	24				
	419-1-6	72	23.6	33	38				
	419-1-8	96	23.6	50	55				
2	419-2-2	24	21.9	15	23	0.63	2.80	4.31	0.91
	419-2-3	36	21.9	23	32				
	419-2-4	48	25.9	46	55				
	419-2-6	72	25.9	59	68				
3	419-3-2	24	24.9	20	31	0.63	2.80	4.31	1.00
	419-3-3	36	24.9	23	34				
	419-3-4	48	26.7	46	57				



Free Shipping Available: Standard Ground Shipping is included in all orders for beams up to 96" spread at no extra cost when the destination is within the continental U.S. only. Other methods, lengths, and destinations will incur additional charges. Contact Caldwell for complete details.

DURA-LITE™

COMPOSITE BEAM FEATURES

- Lightweight
- Non-corrosive
- Non-conductive
- Can be used for wide range of applications
- Standard capacities range from 1/4 to 3 tons
- Custom Designed Dura-Lite™ equipment available
- Amazingly strong and impact resistant

BEAMS COMPLY WITH CURRENT ASME B30.20, BTH-1, DESIGN CATEGORY B, SERVICE CLASS 4 STANDARDS

DURA-LITE™ Beams have been...

- ✓ Chemical tested.
- ✓ Temperature tested.
- ✓ Cycle tested.
- ✓ Proof tested with a certificate issued.

COMPOSITE BEAM ADVANTAGES

Caldwell Dura-Lite™ equipment offers many advantages to a wide variety of applications and industries

- Composite material is not detected by radar, ideal for military applications.
- Lightweight composite beams do not reduce crane capacity as much as the steel equivalent.
- Beams 8' and under can be shipped via small package service saving time and money.
- Non-conductive materials are ideal for use in the utility industry.
- Marine applications and other harsh environments are no match for the non-corrosive properties of our composite beams.
- Dura-Lite™ beams are the lightweight, ergonomic solution needed to help reduce work related injuries.
- Service class 4 means that these lifters are designed for 2 million load cycles - that's over 30 years at 200 lifts per day!