# AILABLE

#### -LITE™ FEATURES:

weight

onductive

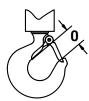
n Resistant

ASME B30.20, B, service class 4.

certificate issued.

## **l**well





# MODEL 430 COMPOSITE SPREADER BEAM

PATENT PENDING





#### 1TONCAP

Provided as shown with polyester top rigging and load hooks.

Capacity in Tons	Model	Spread	Ll andrease	Beam With	Weight	Bail Dimension			Hook
111 10115	Number	(in.)	Headroom	Weight	Hardware	Α	В	С	0
1/4	430-1/4-2	24	23.9	5	8	0.63	2.8	5	0.89
	430-1/4-3	36	29.9	7	10				
	430-1/4-4	48	35.9	9	12				
	430-1/4-6	72	47.9	13	17				
	430-1/4-8	96	59.9	17	21				
	430-1/4-10	120	71.9	21	25				
	430-1/4-12	144	85.4	41	46				
	430-1/4-14	168	98.4	64	68				
	430-1/4-16	192	110.4	72	77				
	430-1/4-18	216	122.4	82	87				
	430-1/4-20	240	134.4	131	136				
1/2	430-1/2-2	24	23.9	5	9	0.63	2.8	5	0.89
	430-1/2-3	36	30	7	11				
	430-1/2-4	48	36	9	13				
	430-1/2-6	72	48	14	18				
	430-1/2-8	96	61.5	29	33				
	430-1/2-10	120	74.5	46	51				
	430-1/2-12	144	86.5	56	61				
	430-1/2-14	168	98.5	93	98				
	430-1/2-16	192	110.5	107	112				
1	430-1-2	24	23.9	6	12	0.63	2.8	5	0.89
	430-1-3	36	30.8	9	15				
	430-1-4	48	36.8	11	18				
	430-1-6	72	50.3	25	31				
	430-1-8	96	63.3	44	51				
	430-1-10	120	75.3	76	83				
2	430-2-2	24	26.2	11	22	0.63	2.8	5	0.91
	430-2-3	36	32.2	13	24				
	430-2-4	48	39.7	21	32				
	430-2-6	72	52.7	34	46				
	430-2-8	96	64.7	63	75				
3	430-3-2	24	27	11	24	0.63	2.8	5	1
	430-3-3	36	33	13	26				
	430-3-4	48	41.4	25	39				
	430-3-6	72	53.4	49	64	-			

# DURA-LITETY 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<sup>™</sup> 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!