

# Lifting & Spreader Beams

## Model 20 - Low Headroom Multiple Spread Lifting Beam

Ideal where headroom is limited

### PRODUCT FEATURES:

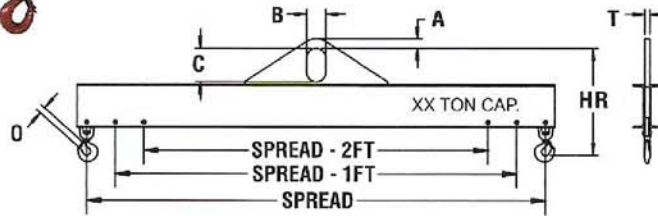
- Beams over 4' have 3 spreads
- 3' & 4' beams have 2 spreads.
- Swivel hooks with hook latches standard.
- Wide range of sizes and capacities available.
- Designed and manufactured to ASME standards.

### STANDARD FEATURE:

- Three spreads to adjust to the load
- Outside spread
  - Middle spread (outside less 1')
  - Inside spread (outside less 2')



**QUICKSHIP PROGRAM**



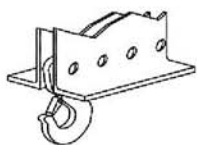
Recommend Faspins (Option B) if frequent hook position changes (spread) are required.

### SPECIFICATIONS

Capacity In Tons	Model Number Headroom (in.) Weight (lbs.)	Outside Spread In Feet												Other Dimensions (in.)	
		3	4	6	8	10	12	14	16	18	20	24	30		
1/2	Model Number	20-1/2-3	20-1/2-4	20-1/2-6	20-1/2-8	20-1/2-10	20-1/2-12	20-1/2-14	20-1/2-16	20-1/2-18	20-1/2-20	20-1/2-24	20-1/2-30	A=7/8	T=3/4
	Headroom	12-3/4	12-3/4	12-3/4	12-3/4	13-3/4	13-3/4	14-3/4	15-3/4	16-3/4	16-3/4	20-1/4	22-1/4	B=3	O=7/8
	Weight	40	50	65	95	140	160	230	305	400	450	830	1340	C=5	
1	Model Number	20-1-3	20-1-4	20-1-6	20-1-8	20-1-10	20-1-12	20-1-14	20-1-16	20-1-18	20-1-20	20-1-24		A=7/8	T=3/4
	Headroom	12-3/4	12-3/4	13-3/4	13-3/4	14-3/4	15-3/4	16-3/4	18-1/2	20-1/4	20-1/4	22-1/4		B=3	O=7/8
	Weight	40	50	85	115	165	230	320	415	605	675	1095		C=5	
2	Model Number	20-2-3	20-2-4	20-2-6	20-2-8	20-2-10	20-2-12	20-2-14	20-2-16	20-2-18	20-2-20	20-2-24	20-2-24	A=7/8	T=3/4
	Headroom	13-3/4	13-3/4	14-3/4	16-1/2	17-1/2	18-1/4	20-1/4	20-1/4	24-3/4	24-3/4	27-3/4	27-3/4	B=3	O=7/8
	Weight	50	65	100	165	230	315	480	540	800	900	1730		C=5	
3	Model Number	20-3-3	20-3-4	20-3-6	20-3-8	20-3-10	20-3-12	20-3-14	20-3-16	20-3-18	20-3-20	20-3-24		A=1-1/4	T=1
	Headroom	15-1/4	15-1/4	16-1/4	17-1/4	18-1/4	22-1/2	24-1/2	24-1/2	27-1/2	27-1/2	27-1/2	27-1/2	B=3	O=1
	Weight	70	80	140	200	275	415	650	730	1295	1450	1765		C=5	
5	Model Number	20-5-3	20-5-4	20-5-6	20-5-8	20-5-10	20-5-12	20-5-14	20-5-16	20-5-18	20-5-20	20-5-24		A=2	T=1-1/4
	Headroom	19-1/2	20-1/2	21-1/2	25-1/2	25-1/2	27-1/2	27-1/2	30-1/4	30-1/4	30-1/4	33-1/4	33-1/4	B=4	O=1-15/16
	Weight	115	145	205	325	390	580	690	1210	1340	1505	2275		C=7	
7-1/2	Model Number	20-7 1/2-3	20-7 1/2-4	20-7 1/2-6	20-7 1/2-8	20-7 1/2-10	20-7 1/2-12	20-7 1/2-14	20-7 1/2-16	20-7 1/2-18				A=2	T=1-1/4
	Headroom	22-1/2	23-1/2	25-1/4	27-1/4	27-1/4	30-1/4	30-1/4	30-1/4	33				B=4	O=1-1/2
	Weight	135	170	265	415	500	910	1070	1210	1665				C=7	
10	Model Number	20-10-3	20-10-4	20-10-6	20-10-8	20-10-10	20-10-12	20-10-14	20-10-16	20-10-18				A=2	T=1-1/4
	Headroom	23-1/4	25-1/4	27-1/4	27-1/4	30-1/4	30-1/4	30-1/4	33	33				B=4	O=1-9/16
	Weight	150	205	335	420	775	910	1075	1500	1570				C=7	
15	Model Number	20-15-3	20-15-4	20-15-6	20-15-8	20-15-10	20-15-12	20-15-14						A=2-1/2	T=1-1/2
	Headroom	28-1/2	30-1/2	33-1/2	33-1/2	33-1/2	40-1/4	40-1/4						B=5	O=2-1/16
	Weight	215	295	375	685	820	1180	1385						C=9	
20	Model Number	20-20-3	20-20-4	20-20-6	20-20-8	20-20-10	20-20-12							A=2-1/2	T=1-1/2
	Headroom	38-3/4	38-3/4	38-3/4	38-3/4	41-1/2	41-1/2							B=5	O=2-1/4
	Weight	370	435	575	710	1070	1235							C=9	
25	Model Number		20-25-4	20-25-6	20-25-8	20-25-10	20-25-12							A=3	T=1-3/4
	Headroom		41-3/8	41-3/8	44-3/8	44-3/8	44-3/8							B=6	O=2-1/4
	Weight		470	590	925	1100	1650							C=12	
30	Model Number		20-30-4	20-30-6	20-30-8									A=3-1/2	T=2
	Headroom		45-1/2	45-1/2	48-1/4									B=7	O=2-1/4
	Weight		525	660	1010									C=16	
40	Model Number		20-40-4	20-40-6										A=3-1/2	T=2-1/2
	Headroom		44-3/4	47-3/4										B=7	O=3
	Weight		600	930										C=16	

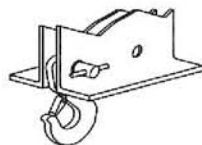
SPREADS AVAILABLE TO 40 FEET.

CAPACITIES AVAILABLE TO 300 TON.



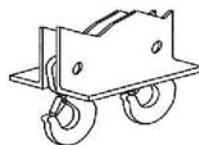
#### OPTION A

**Extra Holes or Different Placement of Holes.**  
Allows multiple hook positioning beyond standard 3 spreads. Specify number and spread(s) required.



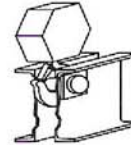
#### OPTION B

**Faspins.** For ease of positioning hooks with quick release. Specify number required.



#### OPTION C

**Extra Hooks.** Allows for multiple pick points. Specify number required.



#### OPTION D

**Pin Type Bail.** Lifting pin located between structural channel. (Hoist hook information must be supplied.)



#### OPTION E

**Shackle Lug.** Lifting lug with shackle. (Headroom may change.)

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