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Caldwell

STRONG-BAC®

Triangle Beams

NEW

**Model 20TS
Shackle Style**



**Model 20TB
Bail Style**



Caldwell Triangle Beams provide a low headroom solution when a short span is all you need to make the connections between the load and the crane. Caldwell triangle beams are available in standard capacities from 13 to 149 tons and comply with ASME standards.

Available Options Include:

- Custom Capacities
- Extra Spreads
- Full Capacity Center Lift Point
- Built-In Stand
- Oblong with Top Shackle
- Longer Spreads
- Shorter Spreads
- Various Rigging Options



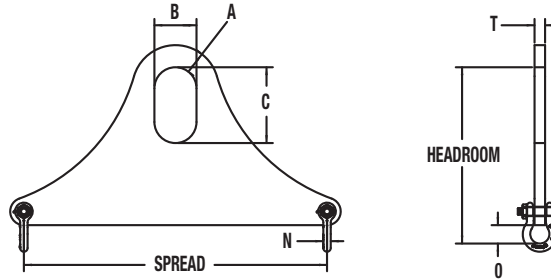
Caldwell quality. Guaranteed.

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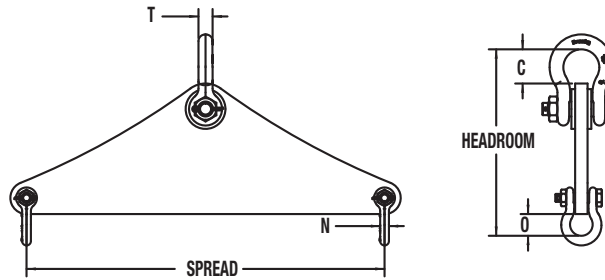
Triangle Beams

Model 20TB Bail Style



Capacity (tons)	Model Number	Spread (ft.)	Headroom	Bail Dimensions				Shackle Dimensions		Weight (lbs.) Beam Only	Weight (lbs.) Beam & Shackles
				A	B	C	T	O	N		
13	20TB-13-2	2	19.2	2.25	5	9	1.25	2.19	0.88	85	90
	20TB-13-3	3	21							131	138
24	20TB-24-2	2	24.4	2.75	6	12	1.75	3.25	1.25	157	181
	20TB-24-3	3	26.5							228	251
34	20TB-34-2	2	30.3	3.38	7	16	2	4.19	1.5	235	273
	20TB-34-3	3	32.6							322	360
50	20TB-50-2	2	32	3.63	7	16	2.5	4.94	1.75	328	396
	20TB-50-3	3	34.5							450	518
70	20TB-70-2	2	35.12	4	7	18	3	5.12	2	465	570
	20TB-70-3	3	37.62							632	737
110	20TB-110-2	2	41.4	5.25	3.5	20	3.5	7.62	2.5	693	890
	20TB-110-3	3	44.5							932	1129
149	20TB-149-2	2	46	5.63	9	22	4.5	9.87	3	992	1300
	20TB-149-3	3	49.24							1327	1640

Model 20TS Shackle Style



Capacity (tons)	Model Number	Spread (ft.)	Headroom	Bail Dimensions		Shackle Dimensions		Weight (lbs.) Beam Only	Weight (lbs.) Beam & Shackles
				T	C	N	O		
13	20TS-13-2	2	17	1.38	3.44	0.88	2.19	63.5	85
	20TS-13-3	3	18.8					106	127
24	20TS-24-2	2	21.5	1.75	4.56	1.25	3.25	112	169
	20TS-24-3	3	23.5					182	238
34	20TS-34-2	2	24.4	2	4.75	1.5	4.19	155	245
	20TS-34-3	3	26.7					240	335
50	20TS-50-2	2	29.3	2.5	7.06	1.75	4.94	230	395
	20TS-50-3	3	31.8					350	520
70	20TS-70-2	2	33.4	3	8.87	2	5.12	330	590
	20TS-70-3	3	36					490	745
110	20TS-110-2	2	39.9	3.5	9.31	2.5	7.62	485	950
	20TS-110-3	3	42.9					700	1175
149	20TS-149-2	2	42.8	4	8.81	3	9.87	640	1300
	20TS-149-3	3	46.05					935	1600



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