


## SPREADER BEAMS

Fixed Spread Large Capacity Shackle End

SHOWN WITH  
OPTIONAL TOP  
RIGGING & SHACKLES



- Manufactured to exceed all ASME B30.20 and OSHA regulations.
- Painted safety yellow for increased visibility.
- ALL Spreader Beams shipped with proof load certification paperwork.
- Durable construction ideally suited to jobsite or warehouse use.
- Made in U.S.A.
- Custom designs available - call for engineering.
- ALL lifting equipment individually proof loaded per OSHA requirements.

 Prop 65 – See Page 112

FIXED LENGTH LARGE CAPACITY SHACKLE END SPREADER BEAMS												
Working Load Limit in Pounds*	Shackle Size	Model Number Headroom (in) Weight (lbs)	Outside Spread (L) in Feet*									
			4	6	8	10	12	16	20	25	30	
40,000	1-1/2" Top 1-1/2" Bottom	<b>Part Number</b>	<b>20165</b>	<b>20166</b>	<b>20167</b>	<b>20168</b>	<b>20169</b>	<b>20170</b>	<b>20171</b>	<b>24479</b>	<b>24480</b>	
		HR =	8	8	8	8	8	8	8	8	8	8
		LBS =	215	275	330	385	440	550	660	910	1066	
60,000	1-3/4" Top 1-3/4" Bottom	<b>Part Number</b>	<b>20172</b>	<b>20173</b>	<b>20174</b>	<b>20175</b>	<b>20176</b>	<b>20177</b>	<b>20178</b>	<b>24481</b>	<b>24482</b>	
		HR =	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
		LBS =	255	320	385	450	510	635	770	1493	1770	
80,000	2" Top 2" Bottom	<b>Part Number</b>	<b>20179</b>	<b>20180</b>	<b>20181</b>	<b>20182</b>	<b>20183</b>	<b>20184</b>	<b>20185</b>	<b>24483</b>	<b>24484</b>	
		HR =	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
		LBS =	390	475	550	635	715	875	1,050	1496	1735	
100,000	2" Top 2" Bottom	<b>Part Number</b>	<b>20186</b>	<b>20187</b>	<b>20188</b>	<b>20189</b>	<b>20190</b>	<b>20191</b>	<b>20192</b>	<b>24485</b>	<b>24486</b>	
		HR =	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
		LBS =	390	475	550	635	715	875	1,050	1496	1735	
150,000	2-1/2" Top 2-1/2" Bottom	<b>Part Number</b>	<b>24503</b>	<b>24502</b>	<b>24501</b>	<b>24500</b>	<b>24499</b>	<b>24498</b>	<b>24497</b>	<b>24487</b>	<b>24488</b>	
		HR =	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
		LBS =	820	968	1116	1264	1412	1707	2008	2371	2740	

\*Minimum horizontal top rigging angle is 45° on all fixed and adjustable spreaders. M&W recommends a minimum horizontal top rigging angle of 60°.

OPTIONAL RIGGING										
Working Load Limit in Pounds*	Part Name	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
40,000	<b>Fixed Spreader</b>	<b>20165</b>	<b>20166</b>	<b>20167</b>	<b>20168</b>	<b>20169</b>	<b>20170</b>	<b>20171</b>	<b>24479</b>	<b>24480</b>
	Wire Rope	23421	23421	23422	23422	23423	23424	23424	24414	24414
	Round Sling Bridle	23433	23433	23434	23434	23435	23436	23436	24422	24422
60,000	<b>Fixed Spreader</b>	<b>20172</b>	<b>20173</b>	<b>20174</b>	<b>20175</b>	<b>20176</b>	<b>20177</b>	<b>20178</b>	<b>24481</b>	<b>24482</b>
	Wire Rope	23425	23425	23426	23426	23427	23428	23428	24415	24415
	Round Sling Bridle	23437	23437	23438	23438	23439	23440	23440	24423	24423
80,000	<b>Fixed Spreader</b>	<b>20179</b>	<b>20180</b>	<b>20181</b>	<b>20182</b>	<b>20183</b>	<b>20184</b>	<b>20185</b>	<b>24483</b>	<b>24484</b>
	Wire Rope	23430	23430	23430	23430	23431	23432	23432	24416	24416
	Round Sling Bridle	23441	23441	23442	23442	23443	23444	23444	24424	24424
100,000	<b>Fixed Spreader</b>	<b>20186</b>	<b>20187</b>	<b>20188</b>	<b>20189</b>	<b>20190</b>	<b>20191</b>	<b>20192</b>	<b>24485</b>	<b>24486</b>
	Wire Rope	23430	23430	23430	23430	23431	23432	23432	24416	24416
	Round Sling Bridle	23441	23441	23442	23442	23443	23444	23444	24424	24424
150,000	<b>Fixed Spreader</b>	<b>24503</b>	<b>24502</b>	<b>24501</b>	<b>24500</b>	<b>24499</b>	<b>24498</b>	<b>24497</b>	<b>24487</b>	<b>24488</b>
	Round Sling	24418	24418	24418	24417	24417	24426	24426	24425	24425