

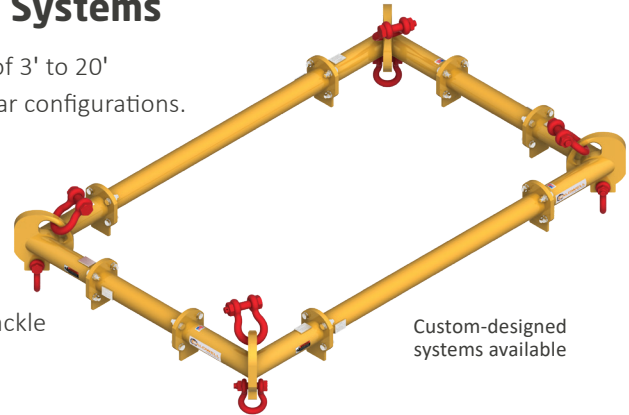
Model DM30-4 & Model DM60-4

30- and 60-Metric Ton Box Spreader Beam Systems

4-Point Modular Box Spreader Beam can be configured in spreads of 3' to 20' (Model DM30-4) or 4' to 36' (Model DM60-4) in square or rectangular configurations.

Product Features:

- Choose 30- or 60-metric ton system
- DM30-4 assembly designed for a 17-ton, carbon, bolt-type top shackle and a 12-ton, carbon, bolt-type bottom shackle
- DM60-4 assembly designed for a 35-ton, carbon, bolt-type top shackle and a 25-ton, carbon, bolt-type bottom shackle
- 4-point spreader beam provides added stability
- Capacity ratings can be provided that meet ASME B30.20, BTH-1, DESIGN CATEGORY B, CLASS 0 or ASME B30.20, BTH-1, DESIGN CATEGORY A, CLASS 0
- Combinations of one to five spreader sections can be used to create custom square and rectangular configurations
- Corner Fittings and Spreader Sections include one bolt kit



Custom-designed systems available

Dura-Mod® DM30-4 & DM60-4 Notes

Bolts, Nuts and Washers can be reused as long as Anti-Seize Thread coating is used.

Slings and shackles are not provided as part of this assembly. Synthetic textile, chain and wire rope slings may be used. Consult your sling supplier as part of your lifting plan. Consult factory for shackle specs.

DM30-4 Individual Components

Item	Description	Item Weight
DM30-CF	1.5' Corner Fitting	115 lbs.
DM24-SS-6	6' Spreader Section	110 lbs.
DM24-SS-4	4' Spreader Section	80 lbs.
DM24-SS-2	2' Spreader Section	50 lbs.
DM24-SS-1	1' Spreader Section	35 lbs.
116118	Four (4) - M20 X 2.5 X 55MM Class 8.8 Bolts Four (4) - M20 X 2.5MM Class 8 Nuts Eight (8) - M20 Class 10.9 Washers	2.6 lbs. Each Kit

DM60-4 Individual Components

Item	Description	Item Weight
DM60-CF	2' Corner Fitting	340 lbs.
DM50-SS-12	12' Spreader Section	500 lbs.
DM50-SS-6	6' Spreader Section	275 lbs.
DM50-SS-3	3' Spreader Section	165 lbs.
DM50-SS-2	2' Spreader Section	125 lbs.
DM50-SS-1	1' Spreader Section	85 lbs.
116116	Six (6) - M20 X 2.5 X 65MM Class 8.8 Bolts Six (6) - M20 X 2.5MM Class 8 Nuts Twelve (12) - M20 Class 10.9 Washers	4.2 lbs. Each Kit

DM30-4 Capacity vs. Span:

Model DM30t - Metric Tons @ 60° BSA										
20										23
18										24
16								30	24	20
14						30	30	24	19	
12						30	30	24	23	18
10					30	30	30	24	22	17
8			30	30	30	30	30	24	20	17
6		30	30	30	30	28	24	19	16	
3	30	30	30	30	30	27	23	19	16	
Span (ft.)	3	6	8	10	12	14	16	18	20	

DM60-4 Capacity vs. Span:

Model DM60t - Metric Tons @ 60° BSA												
36												32
34												38
31										45	36	30
28									54	44	34	29
25									54	53	42	33
22									60	53	51	40
19								60	60	51	47	38
16								60	60	56	48	45
13								60	60	60	53	47
10								60	60	60	60	50
7								60	60	60	60	50
4								60	60	60	60	50
Span (ft.)	4	7	10	13	16	19	22	25	28	31	34	36

Model DM30t - Metric Tons @ 45° BSA

20										13
18										14
16										17
14										17
12										17
10										17
8										17
6										17
3										17
Span (ft.)	3	6	8	10	12	14	16	18	20	

Model DM60t - Metric Tons @ 45° BSA

36												18
34												22
31												25
28												31
25												31
22												31
19												31
16												40
13												40
10												50
7												50
4												50
Span (ft.)	4	7	10	13	16	19	22	25	28	31	34	36