



Dura-Mod

Modular Spreader Beam



DURA-MOD

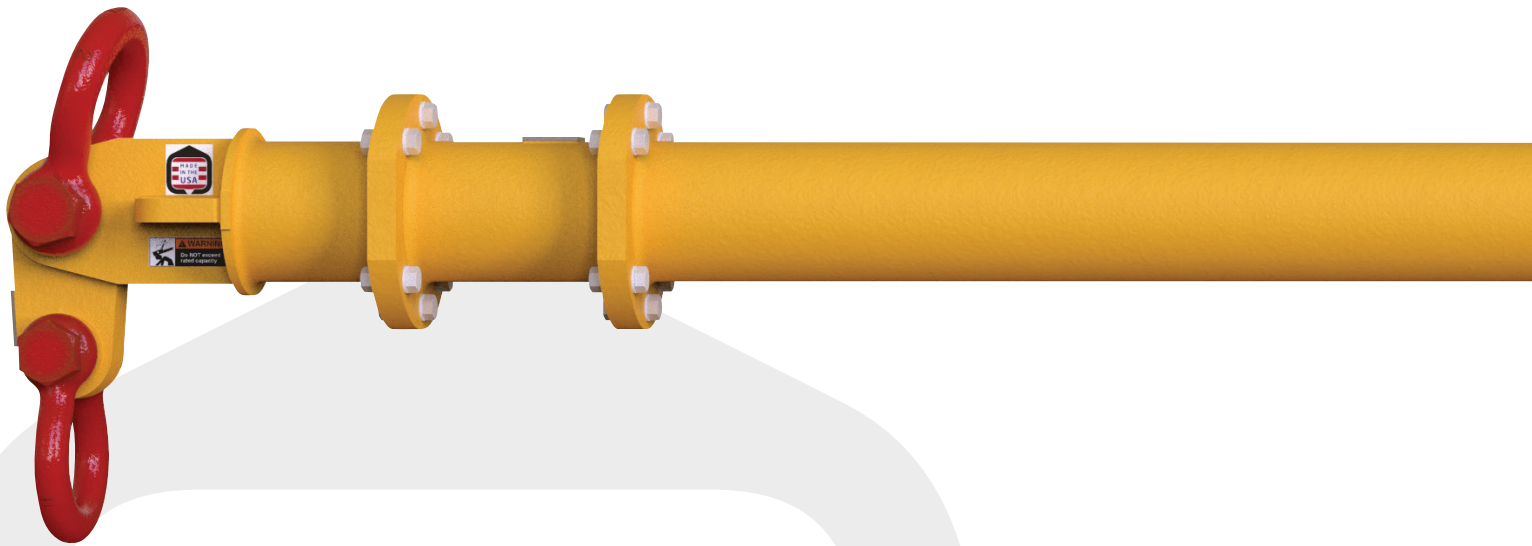


General Brochure 2020



Mission

To provide customers across the globe with innovative, high-quality lifting solutions that get the job done in any setting. Caldwell will provide the technical knowledge and services to assist in making sure each lift is done correctly, safely, and successfully.



COMMUNICATION

TEAMWORK

INNOVATION

COMMITMENT

RESPECT

The values of Caldwell that have kept the company running and at the top of the industry for years.

Communication: To ensure smooth operations from manufacturing to the customer experience.

Teamwork: To ensure the job is getting done correctly and meeting every expectation.

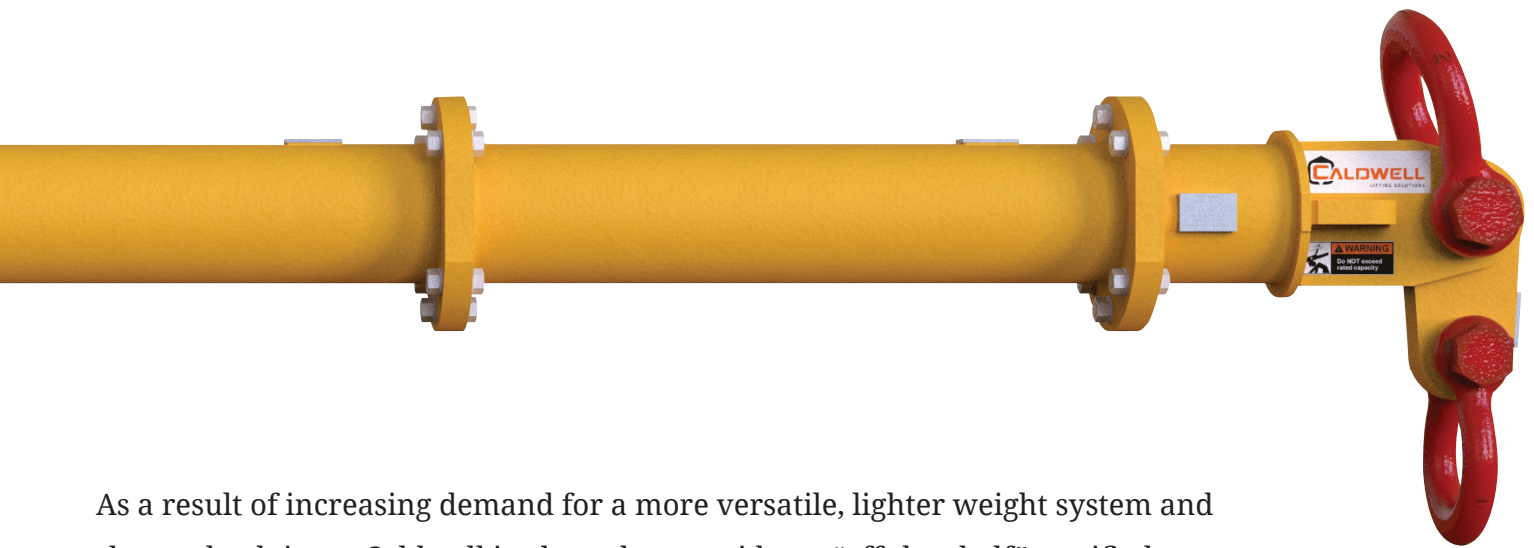
Innovation: To ensure Caldwell is always moving forward and ahead of the competition.

Commitment: To ensure each project receives the attention and effort it deserves.

Respect: To ensure all parties are satisfied after every lift.

Dura-Mod

In an effort to add to our large range of below-the-hook lifting devices, Caldwell is proud to introduce the Dura-Mod Modular Spreader Beam. Our new product will come in a variety of sizes that allow the user to configure a spreader beam suitable for different projects and applications depending on the desired capacity and spread.



As a result of increasing demand for a more versatile, lighter weight system and shorter lead times, Caldwell is pleased to provide an “off-the-shelf” certified solution in the form of the Dura-Mod Modular Spreader Beam. This beam offers a very customizable system and is currently available in sizes up to 170 Ton, with higher capacities being developed. The modular design and the drop link system (which eliminates the need for lifting lugs or pad eyes) on the Dura-Mod provide a multitude of benefits for this new product line.



Caldwell Quality

Alongside a long list of advantages is Caldwell's devotion to quality. As part of the commitment to providing the highest quality lifting devices that will get the job done the right way, Caldwell manufactures all products domestically in the plant located in Rockford, Illinois. The Dura-Mod Modular Spreader Beam will be no different. Each modular system will originate under our roof and arrive dressed in our "Made in the USA" badge, so that you can rest assured you are working with a product that will not let you down.

- ☐ Lightweight in comparison to fixed/multiple point beams.
- ☐ Easy to transport & store; single longest component is only 20'!
- ☐ Two end units, drop links, and spreader sections make it fully customizable.
- ☐ Distributors are able to keep them stocked, offering customers quick ship access to certified spreaders.
- ☐ World-renowned Caldwell brand name on a modular spreader system.
- ☐ Components can be added and bought separately; take what you need now, add later!
- ☐ All of the Dura-Mod spreaders conform to ASME B30.20, BTH-1, DESIGN CATEGORY B, CLASS 0.



Malcolm Peacock, Dura-Mod Expert

Caldwell has recently added Malcolm Peacock to the team as a lead resource for all things Dura-Mod. Should you have any questions, Malcolm will be happy to help! He can be reached at: mpeacock@caldwellinc.com

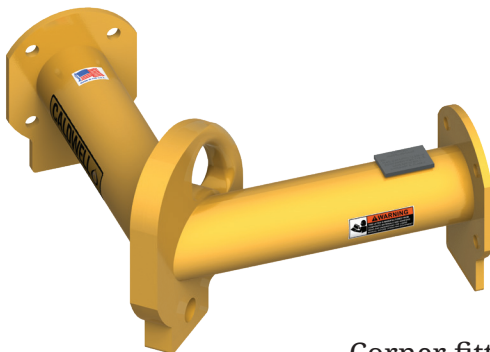
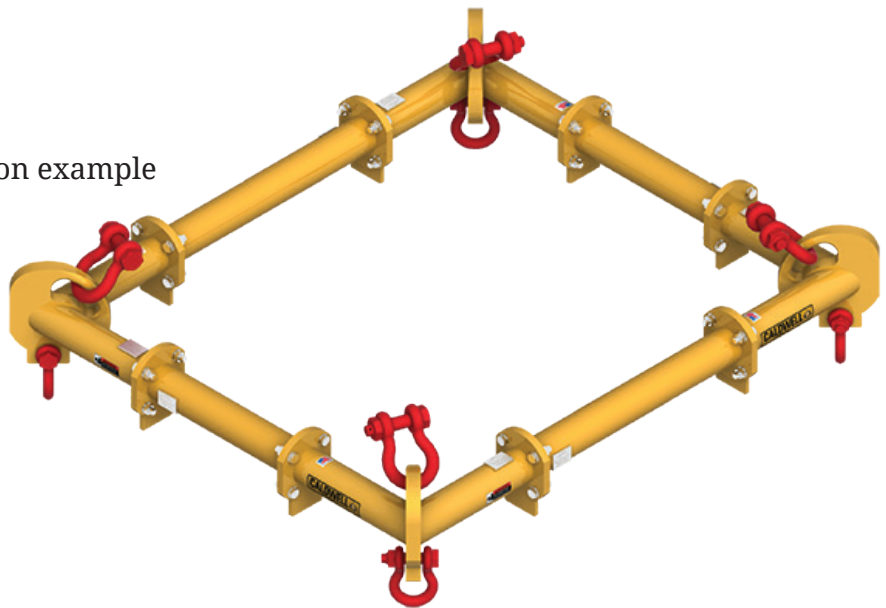


Dura-Mod Box Configurations

To keep the system incredibly versatile, our Dura-Mod range of spreaders can also be used with corner fittings to achieve box beam/spreader frames in both square and rectangular configurations. The system uses the regular spreader sections from the Dura-Mod range allowing the user to maximize the use of their existing components without having to purchase a new system or fabricate large fixed frames.

Box beams/spreader frames can be used for four-point lifts where there may be headroom restrictions. Similar to regular modular spreaders, these frames are easily stored and transported, and can be broken down and reassembled for multiple lifting applications.

Box configuration example



Corner fitting

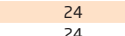
DM24 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM24-EF	End Fitting	45 lbs.	2
DM24-DL	Drop Link	10 lbs.	2
DM24-SS-6	6' Spreader Section	110 lbs.	3
DM24-SS-4	4' Spreader Section	80 lbs.	1
DM24-SS-2	2' Spreader Section	50 lbs.	1
DM24-SS-1	1' Spreader Section	35 lbs.	1
Bolt Kit	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	14 Kits
By Others	17 Ton Bolt Type Shackle	19 lbs.	2
By Others	12 Ton Bolt Type Shackle	12 lbs.	2

DM34 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM34-EF	End Fitting	60 lbs.	2
DM34-DL	Drop Link	19 lbs.	2
DM34-SS-6	6' Spreader Section	115 lbs.	4
DM34-SS-4	4' Spreader Section	85 lbs.	1
DM34-SS-2	2' Spreader Section	55 lbs.	1
DM34-SS-1	1' Spreader Section	38 lbs.	1
Bolt Kit	Four (4) - M20 X 2.5 X 65MM Class 8.8 Bolts Four (4) - M20 X 2.5MM Class 8 Nuts Eight (8) - M20 Class 10.9 Washers	2.8 lbs. Each Kit	16 Kits
By Others	17 Ton Bolt Type Shackle	18 lbs.	2
By Others	25 Ton Bolt Type Shackle	31 lbs.	2

DM24 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA  Min Top		60° BSA  Min Top		70° BSA  Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
3	24	1' 7"	24	2' 6"	24	3' 11"	EF/DL	EF/DL	-	-	-	-	-	1	
4	24	2' 4"	24	3' 6"	24	5' 10"	EF/DL	SS-1	EF/DL	-	-	-	-	2	
5	24	3' 0"	24	4' 6"	24	6' 10"	EF/DL	SS-2	EF/DL	-	-	-	-	2	
6	24	3' 8"	24	5' 6"	24	8' 4"	EF/DL	SS-2	SS-1	EF/DL	-	-	-	3	
7	24	4' 6"	24	6' 6"	24	9' 8"	EF/DL	SS-4	EF/DL	-	-	-	-	2	
8	24	5' 2"	24	7' 6"	24	11' 2"	EF/DL	SS-4	SS-1	EF/DL	-	-	-	3	
9	24	5' 11"	24	8' 6"	24	12' 8"	EF/DL	SS-6	EF/DL	-	-	-	-	2	
10	23	6' 7"	24	9' 6"	24	14' 1"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	3	
11	22	7' 4"	24	10' 6"	24	15' 7"	EF/DL	SS-6	SS-2	EF/DL	-	-	-	3	
12	19	8' 0"	24	11' 6"	24	17' 0"	EF/DL	SS-2	SS-6	SS-1	EF/DL	-	-	4	
13	16	8' 8"	24	12' 6"	24	18' 6"	EF/DL	SS-4	SS-6	EF/DL	-	-	-	3	
14	13	9' 5"	24	13' 6"	24	20' 0"	EF/DL	SS-4	SS-6	SS-1	EF/DL	-	-	4	
15	11	10' 1"	20	14' 6"	24	21' 5"	EF/DL	SS-6	SS-6	EF/DL	-	-	-	3	
16	10	10' 10"	17	15' 6"	24	22' 11"	EF/DL	SS-6	SS-6	SS-1	EF/DL	-	-	4	
17	8.6	11' 6"	15	16' 6"	24	24' 5"	EF/DL	SS-6	SS-6	SS-2	EF/DL	-	-	4	
18	7.4	12' 2"	13	17' 6"	20	25' 10"	EF/DL	SS-1	SS-6	SS-6	SS-2	EF/DL	-	5	
19	6.5	12' 11"	11	18' 6"	18	27' 4"	EF/DL	SS-6	SS-6	SS-4	EF/DL	-	-	4	
20	5.6	13' 7"	9.9	19' 6"	15	28' 8"	EF/DL	SS-1	SS-6	SS-6	SS-4	EF/DL	-	5	
21	5	14' 5"	8.8	20' 6"	14	30' 2"	EF/DL	SS-6	SS-6	SS-6	EF/DL	-	-	4	
22	4.4	15' 1"	7.7	21' 6"	12	31' 8"	EF/DL	SS-6	SS-6	SS-6	SS-1	EF/DL	-	5	
23	3.8	15' 10"	6.8	22' 6"	10	33' 1"	EF/DL	SS-6	SS-6	SS-6	SS-2	EF/DL	-	5	
24	3.4	16' 6"	6	23' 6"	9.6	34' 7"	EF/DL	SS-1	SS-6	SS-6	SS-6	SS-2	EF/DL	6	

ASME B30.20, BTH-1, Design Category B, Class 0

DM34 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA  - Min Top		60° BSA  - Min Top		70° BSA  - Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
3	34	1' 6"	34	2' 5"	34	3' 10"	EF/DL	EF/DL	-	-	-	-	-	-	1
4	34	2' 2"	34	3' 5"	34	5' 2"	EF/DL	SS-1	EF/DL	-	-	-	-	-	2
5	34	2' 11"	34	4' 5"	34	6' 8"	EF/DL	SS-2	EF/DL	-	-	-	-	-	2
6	34	3' 7"	34	5' 5"	34	8' 2"	EF/DL	SS-2	SS-1	EF/DL	-	-	-	-	3
7	34	4' 4"	34	6' 5"	34	9' 7"	EF/DL	SS-4	EF/DL	-	-	-	-	-	2
8	34	5' 0"	34	7' 5"	34	11' 1"	EF/DL	SS-4	SS-1	EF/DL	-	-	-	-	3
9	34	5' 8"	34	8' 5"	34	12' 6"	EF/DL	SS-6	EF/DL	-	-	-	-	-	2
10	34	6' 6"	34	9' 5"	34	14' 0"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	-	3
11	34	7' 2"	34	10' 5"	34	15' 6"	EF/DL	SS-6	SS-2	EF/DL	-	-	-	-	3
12	33	7' 11"	34	11' 5"	34	16' 11"	EF/DL	SS-2	SS-6	SS-1	EF/DL	-	-	-	4
13	29	8' 7"	34	12' 5"	34	18' 5"	EF/DL	SS-4	SS-6	EF/DL	-	-	-	-	3
14	26	9' 4"	34	13' 5"	34	19' 11"	EF/DL	SS-4	SS-6	SS-1	EF/DL	-	-	-	4
15	22	10' 0"	34	14' 5"	34	21' 4"	EF/DL	SS-6	SS-6	EF/DL	-	-	-	-	3
16	19	10' 8"	34	15' 5"	34	22' 10"	EF/DL	SS-6	SS-6	SS-1	EF/DL	-	-	-	4
17	17	11' 5"	30	16' 5"	34	24' 2"	EF/DL	SS-6	SS-6	SS-2	EF/DL	-	-	-	4
18	14	12' 1"	25	17' 5"	34	25' 8"	EF/DL	SS-1	SS-6	SS-6	SS-2	EF/DL	-	-	5
19	13	12' 10"	22	18' 5"	34	27' 2"	EF/DL	SS-6	SS-6	SS-4	EF/DL	-	-	-	4
20	11	13' 6"	20	19' 5"	31	28' 7"	EF/DL	SS-1	SS-6	SS-6	SS-4	EF/DL	-	-	5
21	10	14' 2"	17	20' 5"	28	30' 1"	EF/DL	SS-6	SS-6	SS-6	EF/DL	-	-	-	4
22	9	14' 11"	15	21' 5"	25	31' 6"	EF/DL	SS-6	SS-6	SS-6	SS-1	EF/DL	-	-	5
23	8	15' 7"	14	22' 5"	22	33' 0"	EF/DL	SS-6	SS-6	SS-6	SS-2	EF/DL	-	-	5
24	7.1	16' 5"	12	23' 5"	19	34' 6"	EF/DL	SS-1	SS-6	SS-6	SS-6	SS-2	EF/DL	-	6
25	6.4	17' 1"	11	24' 5"	17	35' 11"	EF/DL	SS-6	SS-6	SS-6	SS-4	EF/DL	-	-	5
26	5.7	17' 10"	10	25' 5"	16	37' 5"	EF/DL	SS-1	SS-6	SS-6	SS-6	SS-4	EF/DL	-	6
27	5.1	18' 6"	9	26' 5"	14	38' 11"	EF/DL	SS-6	SS-6	SS-6	SS-6	EF/DL	-	-	5
28	4.5	19' 2"	8.1	27' 5"	13	40' 4"	EF/DL	SS-6	SS-6	SS-6	SS-6	SS-1	EF/DL	-	6
29	4.1	19' 11"	7.3	28' 5"	11	41' 10"	EF/DL	SS-6	SS-6	SS-6	SS-6	SS-2	EF/DL	-	6
30	3.6	20' 7"	6.5	29' 5"	10	43' 2"	EF/DL	SS-6	SS-6	SS-6	SS-6	SS-2	SS-1	EF/DL	7
31	3.3	21' 4"	5.9	30' 5"	9.6	44' 8"	EF/DL	SS-6	SS-6	SS-6	SS-6	SS-4	EF/DL	-	6
32	2.9	22' 0"	5.3	31' 5"	8.6	46' 2"	EF/DL	SS-6	SS-6	SS-6	SS-6	SS-4	SS-1	EF/DL	7

ASME B30.20, BTH-1, Design Category B, Class 0

DM50 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM50-EF	End Fitting	100 lbs.	2
DM50-DL	Drop Link	35 lbs.	2
DM50-SS-12	12' Spreader Section	500 lbs.	3
DM50-SS-6	6' Spreader Section	275 lbs.	1
DM50-SS-3	3' Spreader Section	165 lbs.	1
DM50-SS-2	2' Spreader Section	125 lbs.	1
DM50-SS-1	1' Spreader Section	85 lbs.	1
Bolt Kit	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	16 Kits
By Others	35 Ton Bolt Type Shackle	53 lbs.	2
By Others	25 Ton Bolt Type Shackle	34 lbs.	2

Caldwell Dura-Mod Range

DM 6*	DM 34*	DM 110
DM 12*	DM 50	DM 170
DM 24	DM 60 Box	DM 250*
DM 30 Box	DM 70	

* denotes size is in development

DM50 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA - Min Top		60° BSA - Min Top		70° BSA - Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
3	50	1' 5"	50	2' 4"	50	3' 8"	EF/DL	EF/DL	-	-	-	-	-	1	
4	50	2' 1"	50	3' 4"	50	5' 2"	EF/DL	SS-1	EF/DL	-	-	-	-	2	
5	50	2' 10"	50	4' 4"	50	6' 7"	EF/DL	SS-2	EF/DL	-	-	-	-	2	
6	50	3' 7"	50	5' 4"	50	8' 1"	EF/DL	SS-3	EF/DL	-	-	-	-	2	
7	50	4' 4"	50	6' 4"	50	9' 6"	EF/DL	SS-3	SS-1	EF/DL	-	-	-	3	
8	50	5' 0"	50	7' 4"	50	11' 0"	EF/DL	SS-3	SS-2	EF/DL	-	-	-	3	
9	50	5' 8"	50	8' 4"	50	12' 6"	EF/DL	SS-6	EF/DL	-	-	-	-	2	
10	50	6' 5"	50	9' 4"	50	13' 11"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	3	
11	50	7' 1"	50	10' 4"	50	15' 5"	EF/DL	SS-6	SS-2	EF/DL	-	-	-	3	
12	50	7' 10"	50	11' 4"	50	16' 11"	EF/DL	SS-6	SS-3	EF/DL	-	-	-	3	
13	50	8' 6"	50	12' 4"	50	18' 4"	EF/DL	SS-3	SS-6	SS-1	EF/DL	-	-	4	
14	50	9' 2"	50	13' 4"	50	19' 10"	EF/DL	SS-3	SS-6	SS-2	EF/DL	-	-	4	
15	50	9' 11"	50	14' 4"	50	21' 2"	EF/DL	SS-12	EF/DL	-	-	-	-	2	
16	48	10' 7"	50	15' 4"	50	22' 8"	EF/DL	SS-12	SS-1	EF/DL	-	-	-	3	
17	44	11' 4"	50	16' 4"	50	24' 2"	EF/DL	SS-12	SS-2	EF/DL	-	-	-	3	
18	41	12' 0"	50	17' 4"	50	25' 7"	EF/DL	SS-12	SS-3	EF/DL	-	-	-	3	
19	37	12' 8"	50	18' 4"	50	27' 1"	EF/DL	SS-3	SS-12	SS-1	EF/DL	-	-	4	
20	33	13' 6"	50	19' 4"	50	28' 6"	EF/DL	SS-3	SS-12	SS-2	EF/DL	-	-	4	
21	30	14' 2"	50	20' 4"	50	30' 0"	EF/DL	SS-6	SS-12	EF/DL	-	-	-	3	
22	27	14' 11"	47	21' 4"	50	31' 6"	EF/DL	SS-6	SS-12	SS-1	EF/DL	-	-	4	
23	24	15' 7"	42	22' 4"	50	32' 11"	EF/DL	SS-6	SS-12	SS-2	EF/DL	-	-	4	
24	22	16' 4"	38	23' 4"	50	34' 5"	EF/DL	SS-6	SS-12	SS-3	EF/DL	-	-	4	
25	19	17' 0"	34	24' 4"	50	35' 11"	EF/DL	SS-3	SS-6	SS-12	SS-1	EF/DL	-	5	
26	17	17' 8"	30	25' 4"	49	37' 4"	EF/DL	SS-3	SS-6	SS-12	SS-2	EF/DL	-	5	
27	16	18' 5"	28	26' 4"	45	38' 10"	EF/DL	SS-12	SS-12	EF/DL	-	-	-	3	
28	14	19' 1"	25	27' 4"	41	40' 2"	EF/DL	SS-12	SS-12	SS-1	EF/DL	-	-	4	
29	13	19' 10"	23	28' 4"	37	41' 8"	EF/DL	SS-12	SS-12	SS-2	EF/DL	-	-	4	
30	12	20' 6"	21	29' 4"	34	43' 2"	EF/DL	SS-12	SS-12	SS-3	EF/DL	-	-	4	
31	11	21' 2"	19	30' 4"	31	44' 7"	EF/DL	SS-3	SS-12	SS-12	SS-1	EF/DL	-	5	
32	10	21' 11"	17	31' 4"	28	46' 1"	EF/DL	SS-3	SS-12	SS-12	SS-2	EF/DL	-	5	
33	9.3	22' 7"	16	32' 4"	26	47' 7"	EF/DL	SS-6	SS-12	SS-12	EF/DL	-	-	4	
34	8.4	23' 5"	14	33' 4"	24	49' 0"	EF/DL	SS-6	SS-12	SS-12	SS-1	EF/DL	-	5	
35	7.7	24' 1"	13	34' 4"	21	50' 6"	EF/DL	SS-6	SS-12	SS-12	SS-2	EF/DL	-	5	
36	7	24' 10"	12	35' 4"	20	51' 11"	EF/DL	SS-6	SS-12	SS-12	SS-3	EF/DL	-	5	
37	6.3	25' 6"	11	36' 4"	18	53' 5"	EF/DL	SS-6	SS-12	SS-12	SS-3	SS-1	EF/DL	6	
38	5.7	26' 2"	10	37' 4"	16	54' 11"	EF/DL	SS-6	SS-12	SS-12	SS-3	SS-2	EF/DL	6	
39	5.3	26' 11"	9.6	38' 4"	15	56' 4"	EF/DL	SS-12	SS-12	SS-6	SS-6	EF/DL	-	5	
40	5	27' 7"	9	39' 4"	14	57' 10"	EF/DL	SS-12	SS-12	SS-12	SS-1	EF/DL	-	5	
41	4.5	28' 4"	8.3	40' 4"	13	59' 2"	EF/DL	SS-12	SS-12	SS-12	SS-2	EF/DL	-	5	

ASME B30.20, BTH-1, Design Category B, Class 0

For details and specifications on other Caldwell Dura-Mod capacities, please contact Malcolm Peacock at mpeacock@caldwellinc.com or Caldwell at contact@caldwellinc.com



DM70 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM70-EF	End Fitting	135 lbs.	2
DM70-DL	Drop Link	47 lbs.	2
DM70-SS-12	12' Spreader Section	595 lbs.	3
DM70-SS-6	6' Spreader Section	335 lbs.	1
DM70-SS-4	4' Spreader Section	245 lbs.	1
DM70-SS-2	2' Spreader Section	160 lbs.	1
DM70-SS-1	1' Spreader Section	115 lbs.	1
Bolt Kit	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	16 Kits
By Others	55 Ton Bolt Type Shackle	100 lbs.	2
By Others	35 Ton Bolt Type Shackle	55 lbs.	2

DM70 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA  - Min Top		60° BSA  - Min Top		70° BSA  - Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
3	70	1' 2"	70	2' 1"	70	3' 6"	EF/DL	EF/DL	-	-	-	-	-	1	
4	70	1' 11"	70	3' 1"	70	4' 11"	EF/DL	SS-1	EF/DL	-	-	-	-	2	
5	70	2' 7"	70	4' 1"	70	6' 5"	EF/DL	SS-2	EF/DL	-	-	-	-	2	
6	70	3' 4"	70	5' 1"	70	7' 11"	EF/DL	SS-2	SS-1	EF/DL	-	-	-	3	
7	70	4' 0"	70	6' 1"	70	9' 4"	EF/DL	SS-4	EF/DL	-	-	-	-	2	
8	70	4' 10"	70	7' 1"	70	10' 10"	EF/DL	SS-4	SS-1	EF/DL	-	-	-	3	
9	70	5' 6"	70	8' 1"	70	12' 4"	EF/DL	SS-6	EF/DL	-	-	-	-	2	
10	70	6' 2"	70	9' 1"	70	13' 8"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	3	
11	70	6' 11"	70	10' 1"	70	15' 2"	EF/DL	SS-6	SS-2	EF/DL	-	-	-	3	
12	70	7' 7"	70	11' 1"	70	16' 7"	EF/DL	SS-1	SS-6	SS-2	EF/DL	-	-	4	
13	70	8' 4"	70	12' 1"	70	18' 1"	EF/DL	SS-6	SS-4	EF/DL	-	-	-	3	
14	70	9' 0"	70	13' 1"	70	19' 7"	EF/DL	SS-1	SS-6	SS-4	EF/DL	-	-	4	
15	70	9' 8"	70	14' 1"	70	21' 0"	EF/DL	SS-12	EF/DL	-	-	-	-	2	
16	70	10' 5"	70	15' 1"	70	22' 6"	EF/DL	SS-1	SS-12	EF/DL	-	-	-	3	
17	70	11' 1"	70	16' 1"	70	24' 0"	EF/DL	SS-2	SS-12	EF/DL	-	-	-	3	
18	70	11' 10"	70	17' 1"	70	25' 5"	EF/DL	SS-2	SS-12	SS-1	EF/DL	-	-	4	
19	70	12' 6"	70	18' 1"	70	26' 11"	EF/DL	SS-4	SS-12	EF/DL	-	-	-	3	
20	70	13' 2"	70	19' 1"	70	28' 4"	EF/DL	SS-4	SS-12	SS-1	EF/DL	-	-	4	
21	70	13' 11"	70	20' 1"	70	29' 10"	EF/DL	SS-6	SS-12	EF/DL	-	-	-	3	
22	70	14' 8"	70	21' 1"	70	31' 4"	EF/DL	SS-6	SS-12	SS-1	EF/DL	-	-	4	
23	70	15' 5"	70	22' 1"	70	32' 8"	EF/DL	SS-6	SS-12	SS-2	EF/DL	-	-	4	
24	70	16' 1"	70	23' 1"	70	34' 2"	EF/DL	SS-6	SS-12	SS-2	SS-1	EF/DL	-	5	
25	65	16' 10"	70	24' 1"	70	35' 7"	EF/DL	SS-6	SS-12	SS-4	EF/DL	-	-	4	
26	60	17' 6"	70	25' 1"	70	37' 1"	EF/DL	SS-6	SS-12	SS-4	SS-1	EF/DL	-	5	
27	56	18' 2"	70	26' 1"	70	38' 7"	EF/DL	SS-12	SS-12	EF/DL	-	-	-	3	
28	52	18' 11"	70	27' 1"	70	40' 0"	EF/DL	SS-12	SS-12	SS-1	EF/DL	-	-	4	
29	48	19' 7"	70	28' 1"	70	41' 6"	EF/DL	SS-12	SS-12	SS-2	EF/DL	-	-	4	
30	44	20' 4"	70	29' 1"	70	43' 0"	EF/DL	SS-2	SS-12	SS-12	SS-1	EF/DL	-	5	
31	41	21' 0"	70	30' 1"	70	44' 5"	EF/DL	SS-12	SS-12	SS-4	EF/DL	-	-	4	
32	38	21' 8"	70	31' 1"	70	45' 11"	EF/DL	SS-4	SS-12	SS-12	SS-1	EF/DL	-	5	
33	36	22' 5"	70	32' 1"	70	47' 4"	EF/DL	SS-12	SS-12	SS-6	EF/DL	-	-	4	
34	34	23' 1"	69	33' 1"	70	48' 10"	EF/DL	SS-6	SS-12	SS-12	SS-1	EF/DL	-	5	
35	32	23' 10"	65	34' 1"	70	50' 4"	EF/DL	SS-6	SS-12	SS-12	SS-2	EF/DL	-	5	
36	30	24' 7"	62	35' 1"	70	51' 8"	EF/DL	SS-6	SS-12	SS-12	SS-2	SS-1	EF/DL	6	
37	28	25' 4"	55	36' 1"	70	53' 2"	EF/DL	SS-6	SS-12	SS-12	SS-4	EF/DL	-	5	
38	26	26' 0"	51	37' 1"	70	54' 8"	EF/DL	SS-6	SS-12	SS-12	SS-4	SS-1	EF/DL	6	
39	24	26' 8"	50	38' 1"	70	56' 1"	EF/DL	SS-6	SS-12	SS-12	SS-4	SS-2	EF/DL	6	
40	23	27' 5"	46	39' 1"	70	57' 7"	EF/DL	SS-12	SS-12	SS-12	SS-1	EF/DL	-	5	
41	22	28' 1"	45	40' 1"	70	59' 0"	EF/DL	SS-12	SS-12	SS-12	SS-2	EF/DL	-	5	
42	21	28' 10"	41	41' 1"	65	60' 6"	EF/DL	SS-12	SS-12	SS-12	SS-2	SS-1	EF/DL	6	
43	20	29' 6"	39	42' 1"	63	62' 0"	EF/DL	SS-12	SS-12	SS-12	SS-4	EF/DL	-	5	
44	19	30' 2"	38	43' 1"	60	63' 5"	EF/DL	SS-12	SS-12	SS-12	SS-4	SS-1	EF/DL	6	

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DM110 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM110-EF	End Fitting	435 lbs.	2
DM110-DL	Drop Link	105 lbs.	2
DM110-SS-20	20' Spreader Section	1425 lbs.	2
DM110-SS-10	10' Spreader Section	775 lbs.	1
DM110-SS-8	8' Spreader Section	645 lbs.	1
DM110-SS-6	6' Spreader Section	515 lbs.	1
DM110-SS-4	4' Spreader Section	380 lbs.	1
DM110-SS-2	2' Spreader Section	255 lbs.	1
DM110-SS-1	1' Spreader Section	185 lbs.	1
Bolt Kit	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	18 Kits
By Others	85 Ton Bolt Type Shackle	154 lbs.	2
By Others	55 Ton Bolt Type Shackle	98 lbs.	2

DM110 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA  - Min Top		60° BSA  - Min Top		70° BSA  - Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
6	110	3' 1"	110	4' 10"	110	7' 7"	EF/DL	EF/DL	-	-	-	-	-	-	1
7	110	3' 10"	110	5' 10"	110	9' 1"	EF/DL	SS-1	EF/DL	-	-	-	-	-	2
8	110	4' 6"	110	6' 10"	110	10' 6"	EF/DL	SS-2	EF/DL	-	-	-	-	-	2
9	110	5' 2"	110	7' 10"	110	12' 0"	EF/DL	SS-2	SS-1	EF/DL	-	-	-	-	3
10	110	5' 11"	110	8' 10"	110	13' 6"	EF/DL	SS-4	EF/DL	-	-	-	-	-	2
11	110	6' 7"	110	9' 10"	110	14' 11"	EF/DL	SS-4	SS-1	EF/DL	-	-	-	-	3
12	110	7' 4"	110	10' 10"	110	16' 5"	EF/DL	SS-6	EF/DL	-	-	-	-	-	2
13	110	8' 0"	110	11' 0"	110	17' 0"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	-	3
14	110	8' 8"	110	12' 10"	110	19' 4"	EF/DL	SS-8	EF/DL	-	-	-	-	-	2
15	110	9' 5"	110	13' 10"	110	20' 10"	EF/DL	SS-8	SS-1	EF/DL	-	-	-	-	3
16	110	10' 1"	110	14' 10"	110	22' 2"	EF/DL	SS-10	EF/DL	-	-	-	-	-	2
17	110	10' 11"	110	15' 10"	110	23' 8"	EF/DL	SS-10	SS-1	EF/DL	-	-	-	-	3
18	110	11' 7"	110	16' 10"	110	25' 1"	EF/DL	SS-10	SS-2	EF/DL	-	-	-	-	3
19	110	12' 4"	110	17' 10"	110	26' 7"	EF/DL	SS-2	SS-10	SS-1	EF/DL	-	-	-	4
20	110	13' 0"	110	18' 10"	110	28' 1"	EF/DL	SS-10	SS-4	EF/DL	-	-	-	-	3
21	110	13' 8"	110	19' 10"	110	29' 6"	EF/DL	SS-4	SS-10	SS-1	EF/DL	-	-	-	4
22	110	14' 5"	110	20' 10"	110	31' 0"	EF/DL	SS-10	SS-6	EF/DL	-	-	-	-	3
23	110	15' 1"	110	21' 10"	110	32' 6"	EF/DL	SS-6	SS-10	SS-1	EF/DL	-	-	-	4
24	110	15' 10"	110	22' 10"	110	33' 11"	EF/DL	SS-10	SS-8	EF/DL	-	-	-	-	3
25	110	16' 6"	110	23' 10"	110	35' 5"	EF/DL	SS-8	SS-10	SS-1	EF/DL	-	-	-	4
26	110	17' 2"	110	24' 10"	110	36' 10"	EF/DL	SS-20	EF/DL	-	-	-	-	-	2
27	110	17' 11"	110	25' 10"	110	38' 4"	EF/DL	SS-20	SS-1	EF/DL	-	-	-	-	3
28	110	18' 7"	110	26' 10"	110	39' 10"	EF/DL	SS-20	SS-2	EF/DL	-	-	-	-	3
29	108	19' 4"	110	27' 10"	110	41' 2"	EF/DL	SS-2	SS-20	SS-1	EF/DL	-	-	-	4
30	103	20' 0"	110	28' 10"	110	42' 8"	EF/DL	SS-20	SS-4	EF/DL	-	-	-	-	3
31	96	20' 10"	110	29' 10"	110	44' 2"	EF/DL	SS-4	SS-20	SS-1	EF/DL	-	-	-	4
32	91	21' 6"	110	30' 10"	110	45' 7"	EF/DL	SS-20	SS-6	EF/DL	-	-	-	-	3
33	84	22' 2"	110	31' 10"	110	47' 1"	EF/DL	SS-6	SS-20	SS-1	EF/DL	-	-	-	4
34	80	22' 11"	110	32' 10"	110	48' 6"	EF/DL	SS-20	SS-8	EF/DL	-	-	-	-	3
35	74	23' 7"	110	33' 10"	110	50' 0"	EF/DL	SS-8	SS-20	SS-1	EF/DL	-	-	-	4
36	70	24' 4"	110	34' 10"	110	51' 6"	EF/DL	SS-20	SS-10	EF/DL	-	-	-	-	3
37	65	25' 0"	110	35' 10"	110	52' 11"	EF/DL	SS-10	SS-20	SS-1	EF/DL	-	-	-	4
38	60	25' 8"	106	36' 10"	110	54' 5"	EF/DL	SS-2	SS-20	SS-10	EF/DL	-	-	-	4
39	56	26' 5"	98	37' 10"	110	55' 10"	EF/DL	SS-2	SS-20	SS-10	SS-1	EF/DL	-	-	5
40	52	27' 1"	92	38' 10"	110	57' 4"	EF/DL	SS-4	SS-20	SS-10	EF/DL	-	-	-	4
41	48	27' 10"	85	39' 10"	110	58' 10"	EF/DL	SS-4	SS-20	SS-10	SS-1	EF/DL	-	-	5
42	46	28' 6"	81	40' 10"	110	60' 2"	EF/DL	SS-6	SS-20	SS-10	EF/DL	-	-	-	4
43	43	29' 2"	75	41' 10"	110	61' 8"	EF/DL	SS-6	SS-20	SS-10	SS-1	EF/DL	-	-	5
44	40	29' 11"	70	42' 10"	110	63' 2"	EF/DL	SS-8	SS-20	SS-10	EF/DL	-	-	-	4
45	37	30' 8"	65	43' 10"	105	64' 7"	EF/DL	SS-8	SS-20	SS-10	SS-1	EF/DL	-	-	5
46	35	31' 5"	62	44' 10"	99	67' 3"	EF/DL	SS-20	SS-20	EF/DL	-	-	-	-	3
47	32	32' 1"	57	45' 10"	92	67' 6"	EF/DL	SS-20	SS-20	SS-1	EF/DL	-	-	-	4
48	30	32' 10"	54	46' 10"	87	69' 0"	EF/DL	SS-20	SS-20	SS-2	EF/DL	-	-	-	4
49	28	33' 6"	50	47' 10"	81	70' 6"	EF/DL	SS-2	SS-20	SS-20	SS-1	EF/DL	-	-	5
50	26	34' 2"	47	48' 10"	76	71' 11"	EF/DL	SS-20	SS-20	SS-4	EF/DL	-	-	-	4
51	24	34' 11"	44	49' 10"	71	73' 5"	EF/DL	SS-4	SS-20	SS-20	SS-1	EF/DL	-	-	5
52	23	35' 7"	41	50' 10"	67	74' 11"	EF/DL	SS-20	SS-20	SS-6	EF/DL	-	-	-	4
53	21	36' 4"	38	51' 10"	62	76' 4"	EF/DL	SS-6	SS-20	SS-20	SS-1	EF/DL	-	-	5
54	20	37' 0"	37	52' 10"	59	77' 10"	EF/DL	SS-20	SS-20	SS-8	EF/DL	-	-	-	4
55	19	37' 8"	34	53' 10"	55	79' 2"	EF/DL	SS-8	SS-20	SS-20	SS-1	EF/DL	-	-	5
56	17	38' 5"	32	54' 10"	52	80' 8"	EF/DL	SS-20	SS-20	SS-10	EF/DL	-	-	-	4
57	16	39' 1"	30	55' 10"	48	82' 8"	EF/DL	SS-10	SS-20	SS-20	SS-1	EF/DL	-	-	5
58	15	39' 7"	28	56' 10"	46	83' 5"	EF/DL	SS-10	SS-20	SS-20	SS-2	EF/DL	-	-	5
59	14	40' 7"	26	57' 10"	42	85' 1"	EF/DL	SS-2	SS-10	SS-20	SS-20	SS-1	EF/DL	EF/DL	6

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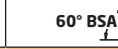
For details and specifications on other Caldwell Dura-Mod capacities, please contact Malcolm Peacock at mpeacock@caldwellinc.com or Caldwell at contact@caldwellinc.com



DM170 - System Items & Weights

Item	Description	Item Weight	No. Components Per Set
DM170-EF	End Fitting	440 lbs.	2
DM170-DL	Drop Link	160 lbs.	2
DM110-SS-20	20' Spreader Section	1425 lbs.	2
DM110-SS-10	10' Spreader Section	775 lbs.	1
DM110-SS-8	8' Spreader Section	645 lbs.	1
DM110-SS-6	6' Spreader Section	515 lbs.	1
DM110-SS-4	4' Spreader Section	380 lbs.	1
DM110-SS-2	2' Spreader Section	255 lbs.	1
DM110-SS-1	1' Spreader Section	185 lbs.	1
Bolt Kit	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	18 Kits
By Others	120 Ton Bolt Type Shackle	265 lbs.	2
By Others	85 Ton Bolt Type Shackle	154 lbs.	2

DM170 - Capacity VS. Span

Beam/Span Length	Base to Sling Angle						Recommended Beam Configuration								Number of Bolt Kits
	45° BSA  - Min Top		60° BSA  - Min Top		70° BSA  - Min Top										
	Metric Tons	Sling Length	Metric Tons	Sling Length	Metric Tons	Sling Length									
6	167	2' 10"	170	4' 7"	170	7' 5"	EF/DL	EF/DL	-	-	-	-	-	1	
7	167	3' 6"	170	5' 7"	170	8' 10"	EF/DL	SS-1	EF/DL	-	-	-	-	2	
8	167	4' 2"	170	6' 7"	170	10' 4"	EF/DL	SS-2	EF/DL	-	-	-	-	2	
9	167	4' 11"	170	7' 7"	170	11' 8"	EF/DL	SS-2	SS-1	EF/DL	-	-	-	3	
10	167	5' 8"	170	8' 7"	170	13' 2"	EF/DL	SS-4	EF/DL	-	-	-	-	2	
11	167	6' 5"	170	9' 7"	170	14' 8"	EF/DL	SS-4	SS-1	EF/DL	-	-	-	3	
12	167	7' 1"	170	10' 7"	170	16' 1"	EF/DL	SS-6	EF/DL	-	-	-	-	2	
13	167	7' 10"	170	11' 7"	170	11' 7"	EF/DL	SS-6	SS-1	EF/DL	-	-	-	3	
14	167	8' 6"	170	12' 7"	170	19' 0"	EF/DL	SS-8	EF/DL	-	-	-	-	2	
15	167	9' 2"	170	13' 7"	170	20' 6"	EF/DL	SS-8	SS-1	EF/DL	-	-	-	3	
16	167	9' 11"	170	14' 7"	170	22' 0"	EF/DL	SS-10	EF/DL	-	-	-	-	2	
17	167	10' 7"	170	15' 7"	170	22' 0"	EF/DL	SS-10	SS-1	EF/DL	-	-	-	3	
18	167	11' 4"	170	16' 7"	170	24' 11"	EF/DL	SS-10	SS-2	EF/DL	-	-	-	3	
19	167	12' 0"	170	17' 7"	170	26' 5"	EF/DL	SS-2	SS-10	SS-1	EF/DL	-	-	4	
20	167	12' 8"	170	18' 7"	170	27' 10"	EF/DL	SS-10	SS-4	EF/DL	-	-	-	3	
21	160	13' 5"	170	19' 7"	170	29' 4"	EF/DL	SS-4	SS-10	SS-1	EF/DL	-	-	4	
22	155	14' 1"	170	20' 7"	170	30' 8"	EF/DL	SS-10	SS-6	EF/DL	-	-	-	3	
23	148	14' 10"	170	21' 7"	170	32' 2"	EF/DL	SS-6	SS-10	SS-1	EF/DL	-	-	4	
24	142	15' 7"	170	22' 7"	170	33' 8"	EF/DL	SS-10	SS-8	EF/DL	-	-	-	3	
25	135	16' 4"	170	23' 7"	170	35' 1"	EF/DL	SS-8	SS-10	SS-1	EF/DL	-	-	4	
26	128	17' 0"	170	24' 7"	170	36' 7"	EF/DL	SS-20	EF/DL	-	-	-	-	2	
27	121	17' 8"	170	25' 7"	170	38' 1"	EF/DL	SS-20	SS-1	EF/DL	-	-	-	3	
28	115	18' 5"	170	26' 7"	170	39' 6"	EF/DL	SS-20	SS-2	EF/DL	-	-	-	3	
29	108	19' 1"	170	27' 7"	170	41' 0"	EF/DL	SS-2	SS-20	SS-1	EF/DL	-	-	4	
30	103	19' 10"	170	28' 7"	170	42' 5"	EF/DL	SS-20	SS-4	EF	-	-	-	3	
31	96	20' 6"	164	29' 7"	170	43' 11"	EF/DL	SS-4	SS-20	SS-1	EF/DL	-	-	4	
32	91	21' 2"	158	30' 7"	170	45' 5"	EF/DL	SS-20	SS-6	EF/DL	-	-	-	3	
33	84	21' 11"	147	31' 7"	170	46' 10"	EF/DL	SS-6	SS-20	SS-1	EF/DL	-	-	4	
34	80	22' 7"	139	32' 7"	170	48' 4"	EF/DL	SS-20	SS-8	EF/DL	-	-	-	3	
35	74	23' 4"	129	33' 7"	170	49' 8"	EF/DL	SS-8	SS-20	SS-1	EF/DL	-	-	4	
36	70	24' 0"	122	34' 7"	170	51' 2"	EF/DL	SS-20	SS-10	EF/DL	-	-	-	3	
37	65	24' 8"	113	35' 7"	170	52' 8"	EF/DL	SS-10	SS-20	SS-1	EF/DL	-	-	4	
38	60	25' 6"	106	36' 7"	169	54' 1"	EF/DL	SS-2	SS-20	SS-10	EF/DL	-	-	4	
39	56	26' 2"	98	37' 7"	156	55' 7"	EF/DL	SS-2	SS-20	SS-10	SS-1	EF/DL	-	5	
40	52	26' 11"	92	38' 7"	146	57' 1"	EF/DL	SS-4	SS-20	SS-10	EF/DL	-	-	4	
41	48	27' 7"	85	39' 7"	136	58' 6"	EF/DL	SS-4	SS-20	SS-10	SS-1	EF/DL	-	5	
42	46	26' 11"	81	40' 7"	130	57' 1"	EF/DL	SS-6	SS-20	SS-10	EF/DL	-	-	4	
43	43	29' 0"	75	41' 7"	121	61' 5"	EF/DL	SS-6	SS-20	SS-10	SS-1	EF/DL	-	5	
44	40	29' 8"	70	42' 7"	113	62' 11"	EF/DL	SS-8	SS-20	SS-10	EF/DL	-	-	4	
45	37	30' 5"	65	43' 7"	105	64' 5"	EF/DL	SS-8	SS-20	SS-10	SS-1	EF/DL	-	5	
46	35	31' 1"	62	44' 7"	99	65' 10"	EF/DL	SS-20	SS-20	EF/DL	-	-	-	3	
47	32	31' 10"	57	45' 7"	92	67' 4"	EF/DL	SS-20	SS-20	SS-1	EF/DL	-	-	4	
48	30	32' 6"	54	46' 7"	87	68' 10"	EF/DL	SS-20	SS-20	SS-2	EF/DL	-	-	4	
49	28	33' 2"	50	47' 7"	81	70' 2"	EF/DL	SS-2	SS-20	SS-20	SS-1	EF/DL	-	5	
50	26	33' 11"	47	48' 7"	76	71' 8"	EF/DL	SS-6	SS-20	SS-20	SS-4	EF/DL	-	5	
51	24	34' 7"	44	49' 7"	71	73' 1"	EF/DL	SS-4	SS-20	SS-20	SS-1	EF/DL	-	5	
52	23	35' 5"	41	50' 7"	67	74' 7"	EF/DL	SS-20	SS-20	SS-6	EF/DL	-	-	4	
53	21	36' 1"	38	51' 7"	62	76' 1"	EF/DL	SS-6	SS-20	SS-20	SS-1	EF/DL	-	5	
54	20	36' 10"	37	50' 7"	59	74' 7"	EF/DL	SS-20	SS-20	SS-8	EF/DL	-	-	4	
55	19	37' 6"	34	53' 7"	55	79' 0"	EF/DL	SS-8	SS-20	SS-20	SS-1	EF/DL	-	5	
56	17	38' 2"	32	54' 7"	52	80' 5"	EF/DL	SS-20	SS-20	SS-10	EF/DL	-	-	4	
57	16	38' 11"	30	55' 7"	48	81' 11"	EF/DL	SS-10	SS-20	SS-20	SS-1	EF/DL	-	5	
58	15	39' 10"	28	56' 7"	46	83' 5"	EF/DL	SS-10	SS-20	SS-20	SS-2	EF/DL	-	5	
59	14	40' 4"	26	57' 7"	42	84' 10"	EF/DL	SS-2	SS-10	SS-20	SS-20	SS-1	EF/DL	6	

ASME B30.20, BTH-1, Design Category B, Class 0

Dura-Mod Box Configurations

DM30 - Box - System Items & Weights

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.
Bolt Kit	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
By Others	17 Ton Bolt Type Shackle	19 lbs.
By Others	12 Ton Bolt Type Shackle	12 lbs.

DM30 - Box - Capacity VS. Span

Model DM30t - Metric Tons @ 60° BSA 									
20									23
18									24 21
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	24		20 17
6		30	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

ASME B30.20, BTH-1, Design Category B, Class 0

DM30 - Box - Capacity VS. Span

Model DM30t - Metric Tons @ 45° BSA 									
20									13
18								14	12
16							17	14	11
14						17	17	14	11
12					17	17	14	13	10
10				17	17	17	14	12	9
8			17	17	17	17	14	11	9
6		17	17	17	17	16	14	11	9
3	17	17	17	17	17	15	13	11	9
Span (ft)	3	6	8	10	12	14	16	18	20

ASME B30.20, BTH-1, Design Category B, Class 0

DM60 - Box - System Items & Weights

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.
Bolt Kit	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
By Others	35 Ton Bolt Type Shackle	53 lbs.
By Others	25 Ton Bolt Type Shackle	34 lbs.

DM60 - Box - Capacity VS. Span

Model DM60t - Metric Tons @ 60° BSA 											
36											32
34										38	31
31									45	36	30
28								54	44	34	29
25							54	53	42	33	27
22						60	53	51	40	32	26
19					60	60	51	47	38	30	25
16				60	60	56	47	45	36	29	25
13			60	60	60	52	45	43	34	28	24
10			60	60	60	60	50	45	42	34	27 23
7		60	60	60	60	60	50	45	41	33	26 23
4	60	60	60	60	60	60	50	45	41	32	26 22
Span (ft)	4	7	10	13	16	19	22	25	28	31	34 36

ASME B30.20, BTH-1, Design Category B, Class 0

DM60 - Box - Capacity VS. Span

Model DM60t - Metric Tons @ 45° BSA 											
36											18
34										22	18
31									25	21	17
28								31	24	19	16
25							31	30	23	18	15
22						31	30	29	22	18	14
19					40	31	29	27	22	17	14
16				40	40	29	27	25	21	16	13
13			50	40	36	27	25	24	19	15	13
10		50	50	40	36	25	25	23	19	15	12
7		50	50	50	40	36	25	25	22	18	14 12
4	50	50	50	50	40	36	25	25	22	18	14 12
Span (ft)	4	7	10	13	16	19	22	25	28	31	34 36

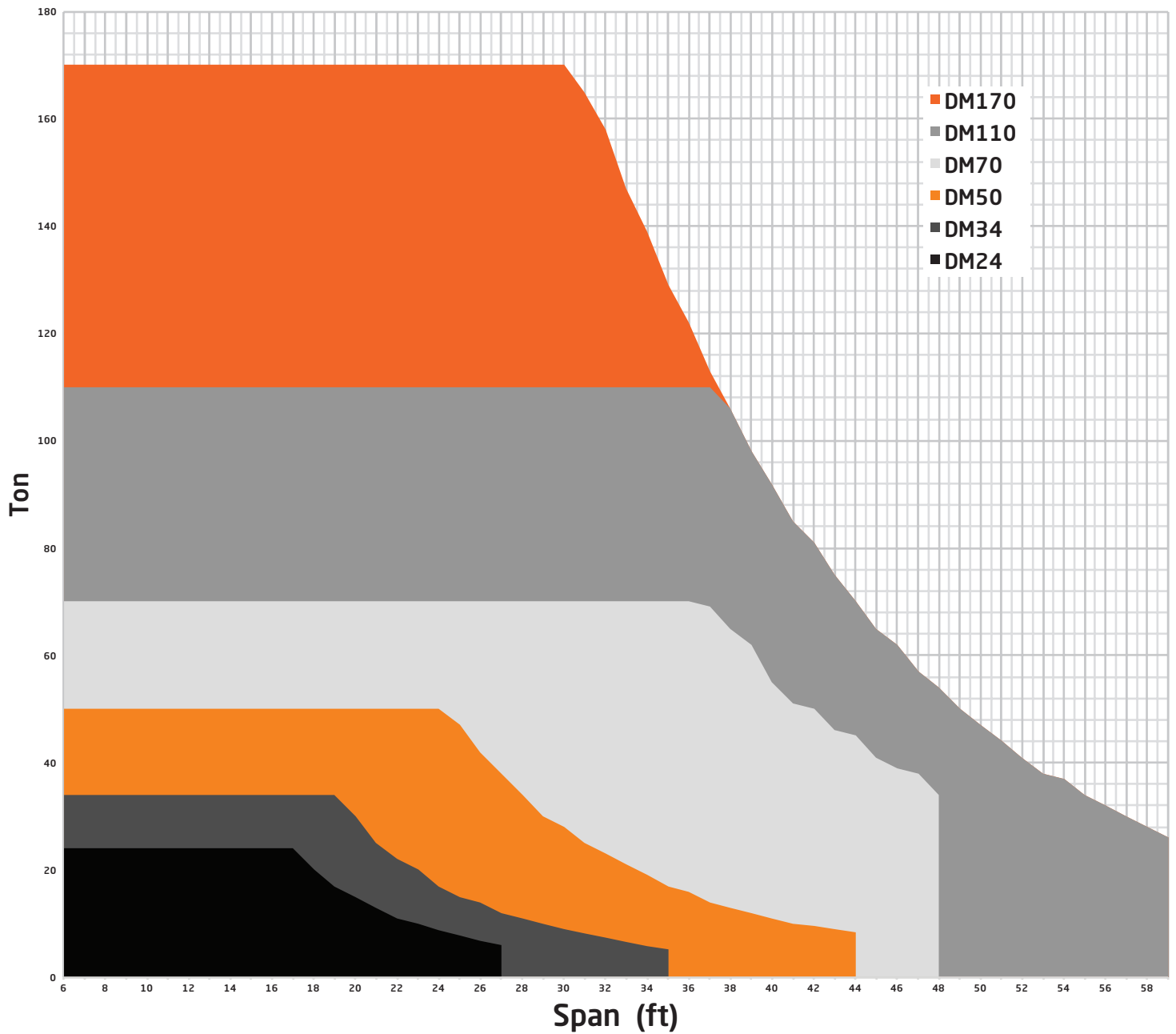
ASME B30.20, BTH-1, Design Category B, Class 0

For details and specifications on other Caldwell Dura-Mod capacities, please contact Malcolm Peacock at mpeacock@caldwellinc.com or Caldwell at contact@caldwellinc.com





Dura-Mod 24t - 170t Capacity vs Span Chart*



* capacities shown based on 60 degree sling angles



Scan QR Code to watch informational Dura-Mod video

