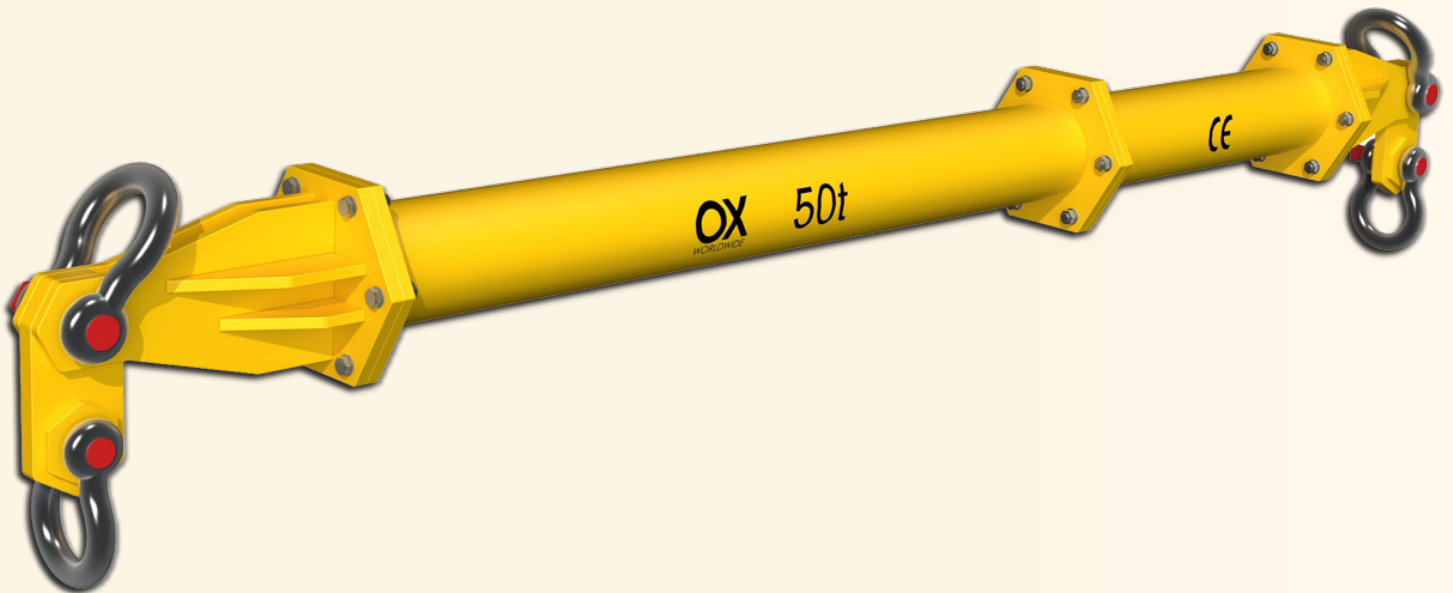


OX
WORLDWIDE



SPREADER
BEAMS
CATALOGUE



OUR COMPANY

A BRIEF INTRODUCTION

We created our company in 1992 and since then, we have been specializing in lifting and maintenance of loads, working for the industrial and naval sectors.

OX WORLDWIDE is a division born from this previous experience that manufactures and commercializes very specific products of maintenance. We introduce our OX TROLLEYS (self-propelled trolleys), our OX CUSHIONS (air cushions system), and OX-SPREADER BEAMS.

OUR COMPANY.

The products and the advising we supply are our standards of quality. We are provided of a qualified staff, proper facilities and we can send you any kind of information about the products you demand: sketches, detail layouts, certificates, instruction manuals, etc. Without compromise, consult us and we will advise you.

CERTIFICATE OF APPROVAL ISO 9001.

Our department of quality is guaranteed by periodic inspections and approval certificates by Lloyd Register Quality Assurance.



Emilio Blasco
Management.



Jordi Ortiz
Technical Office.



Miguel Ruiz
Sales Director.



Ruben Blasco
Export Area 1.
(Europe, Africa and Asia).



Carlos Viegas
Export Area 2.
(Central Europe).



David García
Export Area 3.
(Spain).



Eduard Sans
Export Area 4.
(USA, Canada and Oceania).



Daniel Navarro
Export Area 5.
(South America).



Manel Amat
Manufacture.



M^a Angels Batlle
Accounting.



Carme Canalda
Administration.



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OX SPREADER BEAMS

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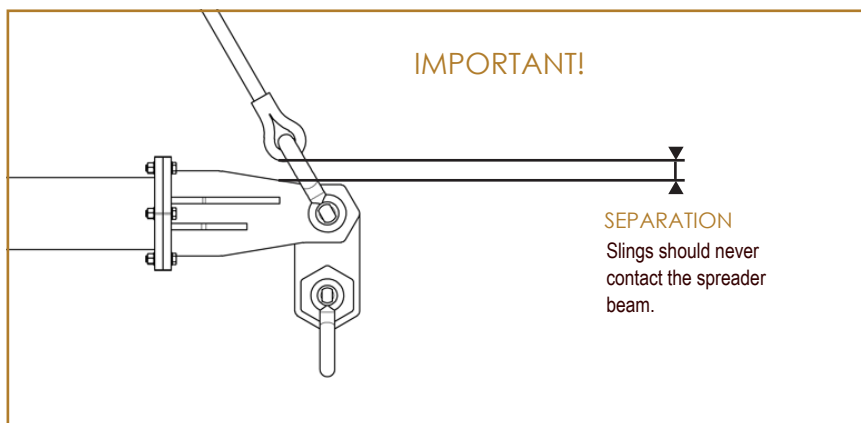
OX SPREADER BEAMS

¿Do you need mobility and versatility in your movement of huge loads?

With **OX spreader beams** you have a complete modular range, that allows to assembly on the spot one or multiple spreader beams of 1 to 24 m. long and with 2 to 400 tons capacity. We can manufacture, besides the standard series, units superior to 400 tons.


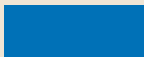



- Available in stock up to 110 tons for sale and rental.
- The Spreader beam is designed and manufactured in accordance with current norms.
- Reduced size and weight, that eases and reduces transportation, storage and installation costs.
- Easy and fast assembly, following the steps on the instructions manual. An annual checking is mandatory.
- Cheap product, replaces a whole range of spreader and beams.
- It is a modular system, you just have to add or remove sections in order to have a new spreader beam adjusted to your needs for any lifting work.
- For a lifting of multiple anchorage points you can combine spreader beams vertically.
- All series are delivered with shackles.
- Series with huge loads use wide body shackles to avoid any damage on the slings.

SPREADER BEAMS PARTS:



MAIN TABLE

OX SPREADER BEAMS

MAXIMUM LOAD	30° LENGTH	TYPE	SHACKLE TYPE (CROSBY OR SIMILAR)	COLOR
7	1-2	OX-SB 07	G209 o G2130	
15	1-5	OX-SB 15	G209 o G2130	
22	1-5	OX-SB 22	G209 o G2130	
34	1-5	OX-SB 34	G209 o G2130	
50	1-6	OX-SB 50	G209 o G2130	
70	1-9	OX-SB 70	G209 o G2130	
110	1-10	OX-SB 110	G209 o G2130	
170	1-11	OX-SB 170	G209 o G2130	
250	1-12	OX-SB 250	wide body G2160	
400	1-16	OX-SB 400	wide body G2160	

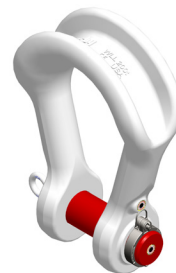
G209 SHACKLE.



G2130 SHACKLE.



G2160 SHACKLE.



OX-SB 07

Length (mts.)	1	2	3	4
Load 30° (ton.)	7	7	5	3.50
Load 45° (ton.)	7	6	4	2

OX-SB 15

Length (mts.)	1 a 3	4	5	6
Load 30° (ton.)	15	15	15	9
Load 45° (ton.)	15	11	7	5

OX-SB 22

Length (mts.)	1 a 3	4	5	6	7	8
Load 30° (ton.)	22	22	22	18	12	8
Load 45° (ton.)	22	20	14	9	7	5

OX-SB 34

Length (mts.)	1 a 3	4	5	6	7	8	9	10
Load 30° (ton.)	34	34	34	32	24	17	14	10
Load 45° (ton.)	34	32	25	18	13	9	7	6

OX-SB 50

Length (mts.)	1 a 4	5	6	7	8	9	10	11	12
Load 30° (ton.)	50	50	50	45	40	32	25	20	16
Load 45° (ton.)	50	45	40	30	24	18	14	12	10



SB 07 SHACKLES:
Top: 6.5 tons
Bottom: 4.75 tons



SB 15 SHACKLES:
Top: 12 tons
Bottom: 8.5 tons



SB 22 SHACKLES:
Top: 17 tons
Bottom: 12 tons



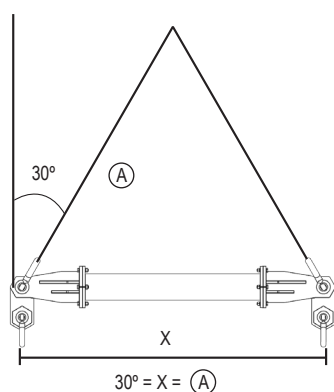
SB 34 SHACKLES:
Top: 25 tons
Bottom: 17 tons



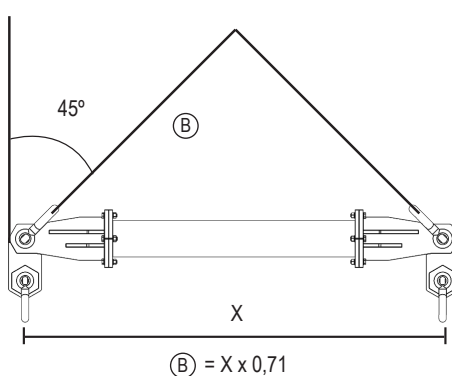
SB 50 SHACKLES:
Top: 35 tons
Bottom: 25 tons

ANGLES EXPLANATION / LOADS / LENGTHS.

LOAD AT 30°



LOAD AT 45°



OX-SB 70

Length (mts.)	1 a 7	8	9	10	11	12	13	14
Load 30° (ton.)	70	70	70	65	50	45	35	30
Load 45° (ton.)	70	58	45	36	30	25	20	18

OX-SB 110

Length (mts.)	1 a 8	9	10	11	12	13	14	15	16	17	18
Load 30° (ton.)	110	110	110	100	90	75	65	60	50	45	40
Load 45° (ton.)	110	95	75	60	50	40	35	30	25	23	20

OX-SB 170

Length (mts.)	1 a 8	9	10	11	12	13	14	15	16	17	18
Load 30° (ton.)	170	170	170	170	155	135	120	100	90	80	70
Load 45° (ton.)	170	150	130	110	90	75	65	55	50	45	40

OX-SB 250

Length (mts.)	1 a 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Load 30° (ton.)	250	250	250	250	250	220	190	165	150	130	115	100	90	80	60
Load 45° (ton.)	250	220	190	170	150	125	110	95	80	70	60	55	50	45	40

OX-SB 400

Length (mts.)	1 a 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Load 30° (ton.)	400	400	400	400	400	400	400	380	360	340	320	300	280	260	240
Load 45° (ton.)	400	390	370	350	330	310	290	270	250	230	210	190	170	150	130



SB 70 SHACKLES:
Top: 55 tons
Bottom: 35 tons



SB 170 SHACKLES:
Top: 120 tons
Bottom: 85 tons



SB 110 SHACKLES:
Top: 85 tons
Bottom: 55 tons



SB 250 SHACKLES:
Top: 200 tons
Bottom: 125 tons

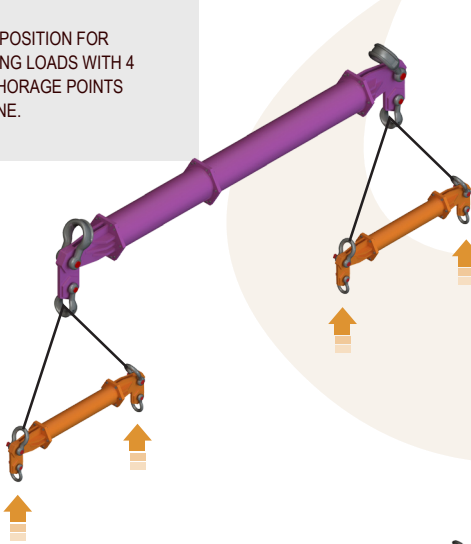


SB 400 SHACKLES:
Top: 300 tons
Bottom: 200 tons

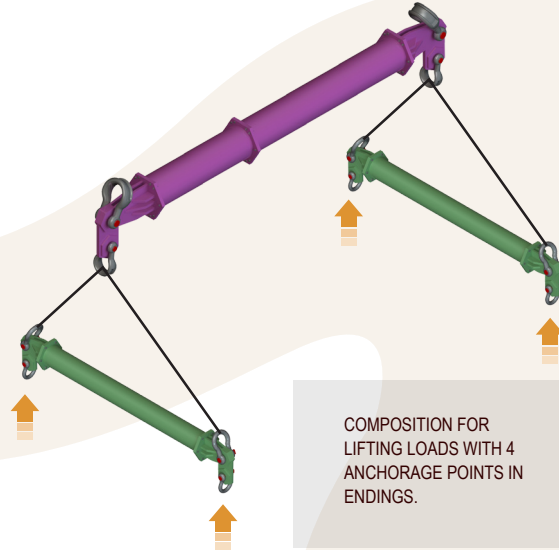
COMBINATIONS (examples)

OX SPREADER BEAMS

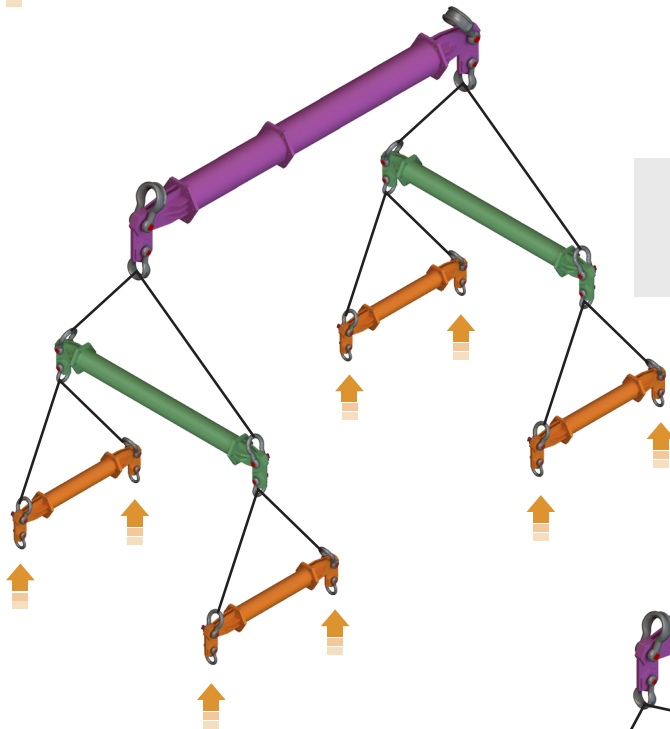
COMPOSITION FOR LIFTING LOADS WITH 4 ANCHORAGE POINTS IN LINE.



COMPOSITION FOR LIFTING LOADS WITH 4 ANCHORAGE POINTS IN ENDINGS.

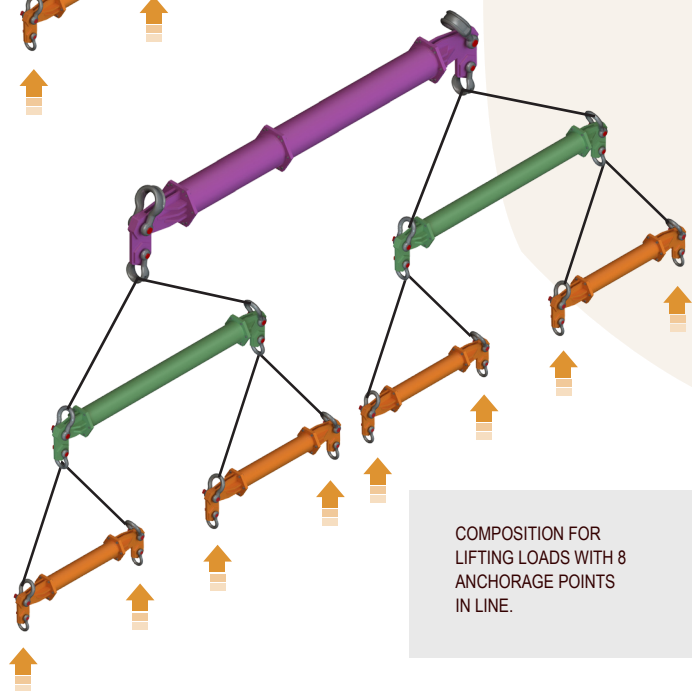


COMPOSITION FOR LIFTING LOADS WITH 8 ANCHORAGE POINTS.



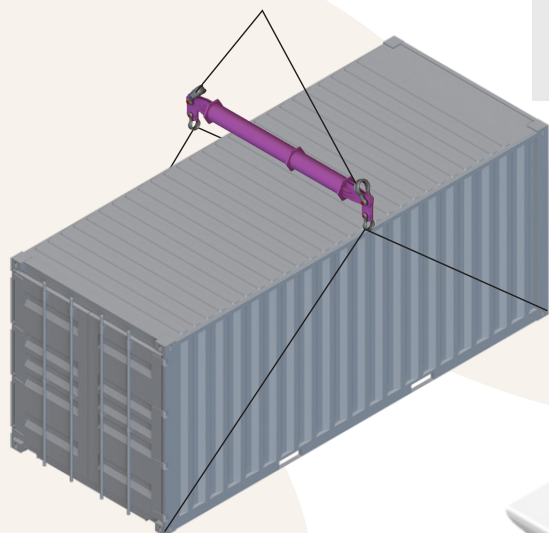
WE CAN ADVISE YOU ON THE USE OF MULTIPLE MODELS FOR THE MANOEUVRE YOU NEED TO PERFORM.

COMPOSITION FOR LIFTING LOADS WITH 8 ANCHORAGE POINTS IN LINE.

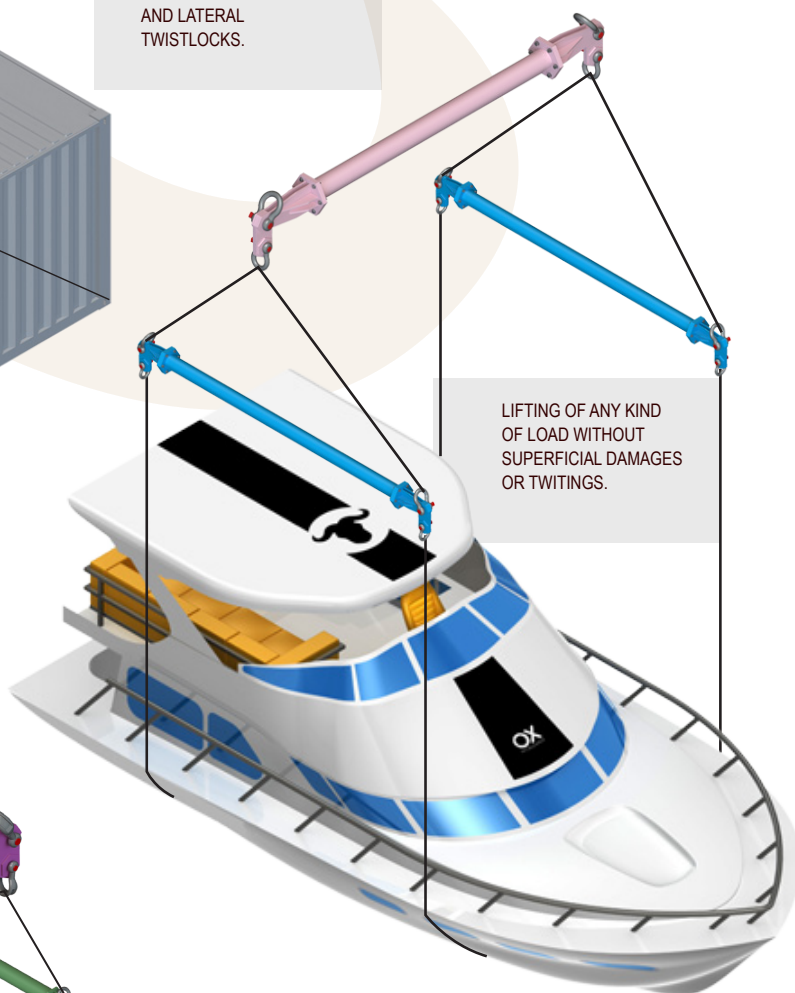


SEVERAL APPLICATIONS

OX SPREADER BEAMS

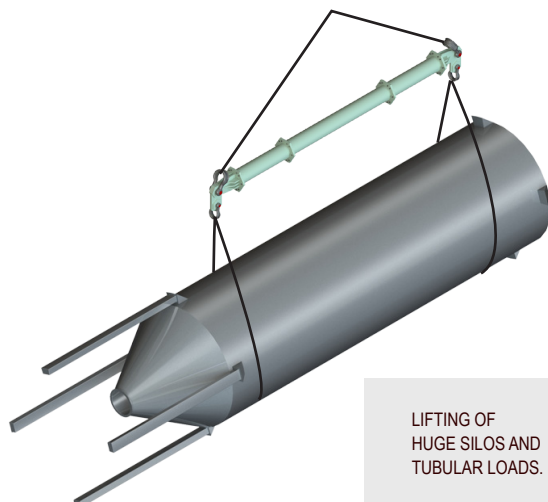
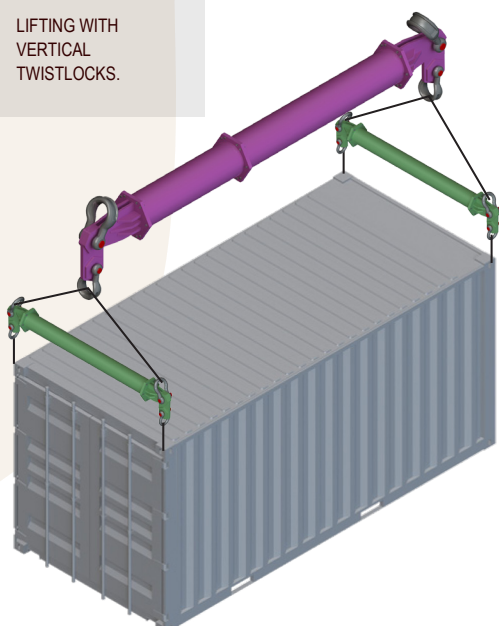


LIFTING OF CONTAINERS
WITH 1 ONLY SPREADER
AND LATERAL
TWISTLOCKS.



LIFTING OF ANY KIND
OF LOAD WITHOUT
SUPERFICIAL DAMAGES
OR TWITINGS.

LIFTING WITH
VERTICAL
TWISTLOCKS.



LIFTING OF
HUGE SILOS AND
TUBULAR LOADS.

OX
WORLDWIDE
