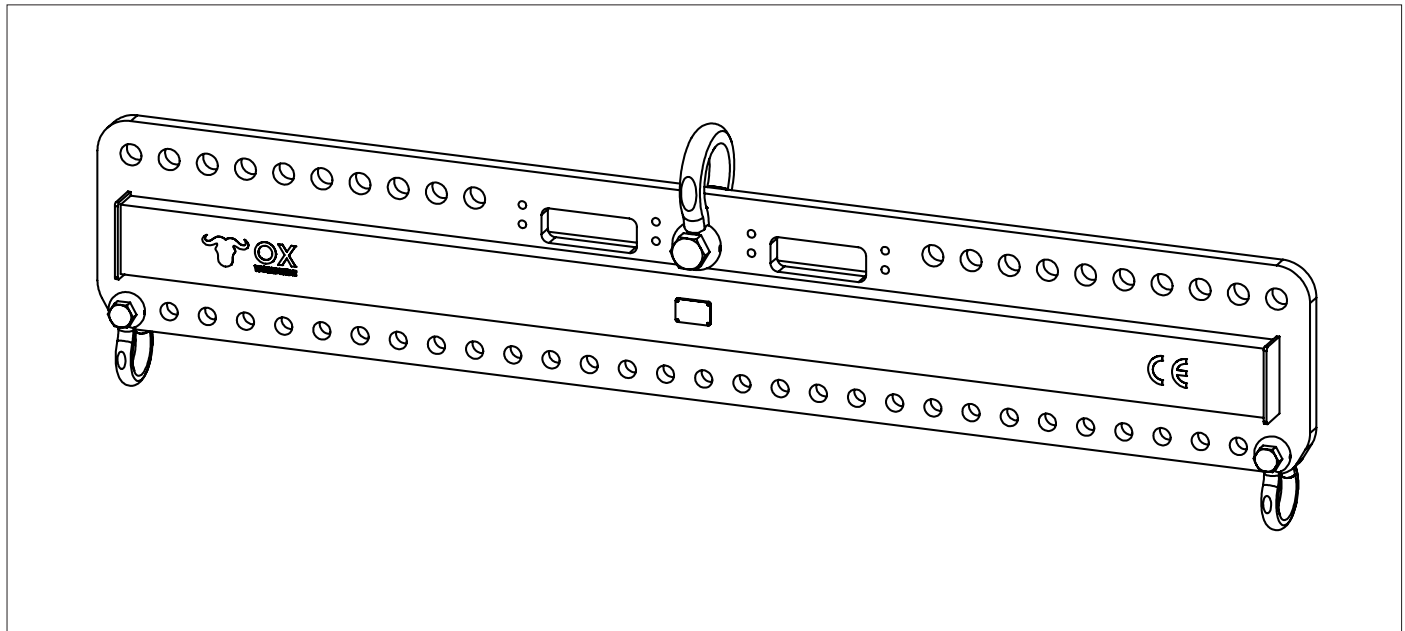




OX lifting beams

## Multi lug beams | WLL 10 - 110 t | Nominal length 2,000 - 6,000 mm



### Advantages of a multi lug beam

Advantages of OX Worldwide multi lug beams are as follows:

- **High versatility and flexibility**  
You can use the multi lug beams flexibly as a lifting beam, a spreader or a semi-spreader beam, depending on what your next lifting operation requires.
- **Robustness**  
Thanks to their design, the multi lug beams offer a robust and versatile solution for many lifting operations.
- **Low cost**  
The multi lug beams have a very good price-performance ratio.
- **Short-term delivery**  
Multi lug beams are usually in stock with load capacities of 10 t, 24 t, 34 t and 50 t and a span of 4 m either in Germany or at the manufacturer in Spain, so that short-term delivery is also possible.
- **Easy transportation and storage**  
The multi lug beam has practical forklift pockets and optional storage feet. The latter protects the material during storage. Forklift pockets are intended exclusively for transporting the beam and do not represent any additional anchor points!

### Specifications of a multi lug beam

#### Material & Standard:

Mild steel and steel with a high elastic limit are used to produce the multi lug beams. These are optionally available with a 3.1. Material certificate delivered.

Standard: EN 13155:2003 (ASME B30.20). Cranes. Security. Non-stationary load-carrying devices.

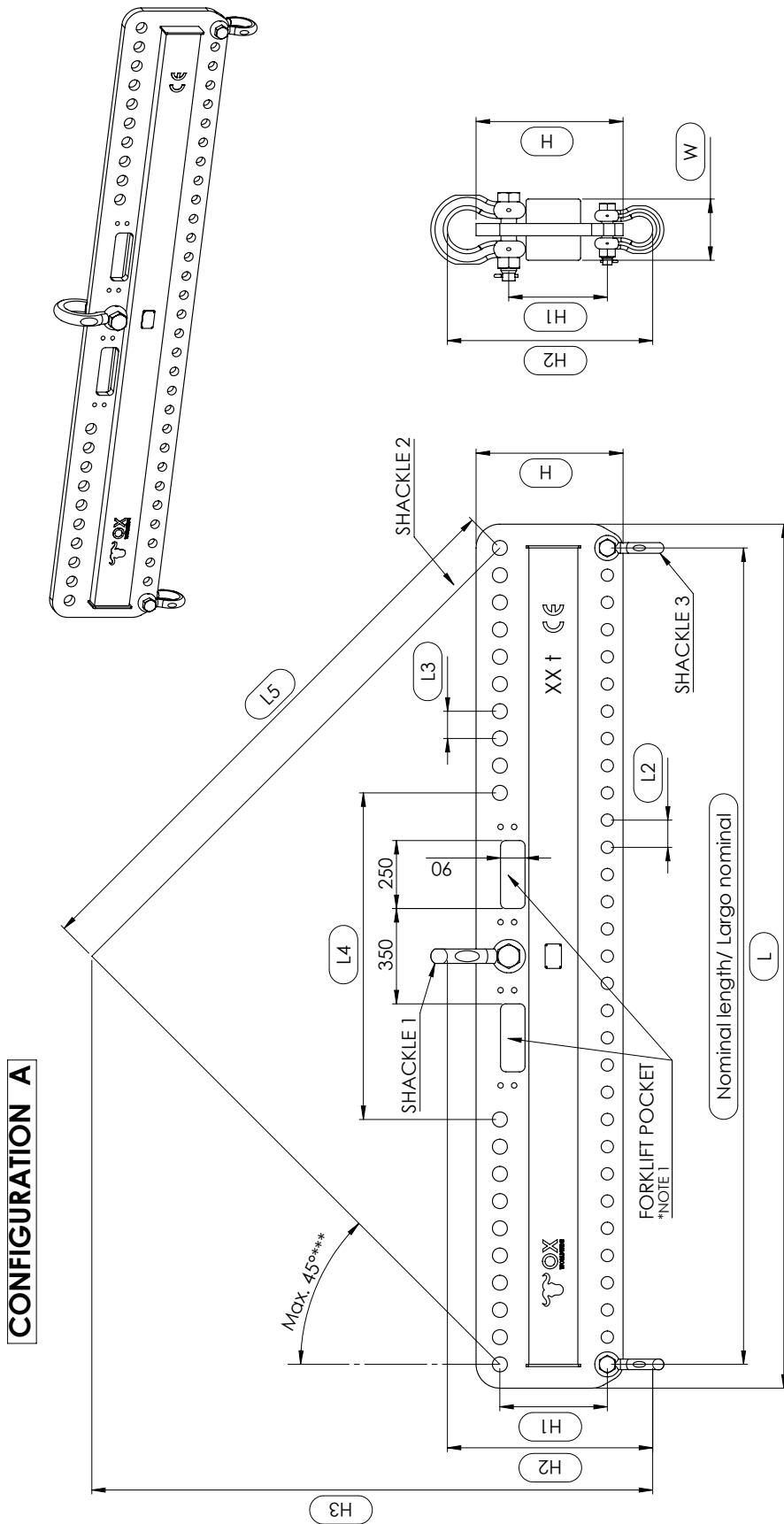
#### Finish:

- The primer of the lifting beams consists of sandblasting Sa 2.5 without standard: SIS 05 59 00.
- Painting is carried out in accordance with ISO 12944, category C2.
- This is followed by a coat of epoxy zinc phosphate primer.
- The finish is completed with two layers of polyurethane enamel paint in RAL 2004.



OX lifting beams

Multi lug beams | WLL 10 - 110 t | Nominal length 2,000 - 6,000 mm



**\*NOTE 1: FORKLIFT POCKET ONLY FOR HANDLING.**  
\*NOTA 1: ALOJAMIENTO PARA PALAS DE CARRETILLA. MANIPULACIÓN EN VACÍO.

**\*\*NOTE 2: WEIGHT WITHOUT ACCESSORIES.**  
\*\*NOTA 2: PESO SIN ACCESORIOS.

**\*\*\*NOTE 3: THE MAXIMUM ANGLE ALLOWED WITH THE VERTICAL AXIS IS 45°.**  
\*\*\*NOTA 3: ÁNGULO MÁXIMO RESPECTO AL EJE VERTICAL ES DE 45°.



OX lifting beams

## Multi lug beams | WLL 10 - 110 t | Nominal length 2,000 - 6,000 mm

W.L.L.	Nominal length Effektive Länge (mm)	CODE	LENGTH LÄNGE (mm)			WIDTH BREITE (mm)		HEIGHT HÖHE (mm)				SHACKLES SCHÄKEL			WEIGHT** GEWICHT** (kg)
			L2 <small>Length between holes x N° holes Lochabstand x Lochanzahl</small>	L3	L4	L5 (angle 45°) L5 (Winkel 45°) <small>Min. Max.</small>	L	W	H	H1	H2*	H3* (angle 45°) H3* (Winkel 45°) <small>Min. Max.</small>	Shackle 1 Schäkel 1	Shackle 2 Schäkel 2	
10t	2000	831BM2010020	100 x 20	100 x 4	1200	852	1420	2102	170	385	294	523	990	1390	142
	2400	831BM2010024	100 x 24	100 x 6	1200	852	1704	2502	170	385	294	523	990	1590	194
	3000	831BM2010030	100 x 30	100 x 9	1200	852	2130	3102	200	445	354	583	1050	1950	317
	4000	831BM2010040	100 x 40	100 x 14	1200	852	2840	4102	220	484	393	622	1089	2489	498
	5000	831BM2010050	100 x 50	100 x 19	1200	852	3550	5102	225	482	391	620	1087	2987	700
	6000	831BM2010060	100 x 60	100 x 24	1200	852	4260	6102	230	480	389	618	1085	3485	935
15t	2000	831BM2015020	100 x 20	100 x 4	1200	852	1420	2115	185	382	280	557	990	1390	238
	2400	831BM2015024	100 x 24	100 x 6	1200	852	1704	2515	185	382	280	557	990	1590	285
	3000	831BM2015030	100 x 30	100 x 9	1200	852	2130	3115	185	410	308	585	1018	1918	378
	4000	831BM2015040	100 x 40	100 x 14	1200	852	2840	4115	215	450	348	625	1058	2458	600
	5000	831BM2015050	100 x 50	100 x 19	1200	852	3550	5115	215	520	418	695	1128	3028	824
	6000	831BM2015060	100 x 60	100 x 24	1200	852	4260	6115	255	530	428	705	1138	3538	1186
24t	2000	831BM2024020	100 x 20	100 x 4	1200	852	1420	2145	195	420	293	629	1026	1426	315
	2400	831BM2024024	100 x 24	100 x 6	1200	852	1704	2545	195	420	293	629	1026	1626	376
	3000	831BM2024030	100 x 30	100 x 9	1200	852	2130	3145	195	470	343	679	1076	1976	520
	4000	831BM2024040	100 x 40	100 x 14	1200	852	2840	4145	225	530	403	739	1136	2536	824
	5000	831BM2024050	100 x 50	100 x 19	1200	852	3550	5145	265	560	433	769	1166	3066	1215
	6000	831BM2024060	100 x 60	100 x 24	1200	852	4260	6145	265	640	513	849	1246	3646	1610
34t	2000	831BM2034020	100 x 20	100 x 4	1200	852	1420	2175	195	450	305	698	1072	1472	338
	2400	831BM2034024	100 x 24	100 x 6	1200	852	1704	2575	225	494	349	742	1116	1716	474
	3000	831BM2034030	100 x 30	100 x 9	1200	852	2130	3175	225	540	395	788	1162	2062	637
	4000	831BM2034040	100 x 40	100 x 14	1200	852	2840	4175	270	575	430	823	1197	2597	1075
	5000	831BM2034050	100 x 50	100 x 19	1200	852	3550	5175	270	650	505	898	1272	3172	1487
	6000	831BM2034060	100 x 60	100 x 24	1200	852	4260	6175	290	680	535	928	1302	3702	1970
50t	2000	831BM2050020	100 x 20	100 x 4	1200	852	1420	2210	210	490	308	806	1111	1511	474
	2400	831BM2050024	100 x 24	100 x 6	1200	852	1704	2610	210	525	343	841	1146	1746	610
	3000	831BM2050030	100 x 30	100 x 9	1200	852	2130	3210	240	580	398	896	1201	2101	865
	4000	831BM2050040	100 x 40	100 x 14	1200	852	2840	4210	280	650	468	966	1271	2671	1372
	5000	831BM2050050	100 x 50	100 x 19	1200	852	3550	5210	300	720	538	1036	1341	3241	1965
	6000	831BM2050060	100 x 60	100 x 24	1200	852	4260	6210	300	790	608	1106	1411	3811	2535
70t	2000	831BM2070020	100 x 20	200 x 2	1200	852	1420	2269	240	610	377	898	1203	1603	635
	2400	831BM2070024	100 x 24	200 x 3	1200	852	1704	2669	240	630	397	918	1223	1823	780
	3000	831BM2070030	100 x 30	200 x 4	1400	994	2130	3269	280	690	457	978	1383	2183	1126
	4000	831BM2070040	100 x 40	200 x 7	1200	852	2840	4269	300	780	547	1068	1373	2773	1745
	5000	831BM2070050	100 x 50	200 x 9	1400	994	3550	5269	300	875	642	1163	1568	3368	2378
	6000	831BM2070060	100 x 60	200 x 12	1200	852	4260	6269	480	920	687	1208	1513	3913	3030
110t	2000	831BM2110020	200 x 10	200 x 2	1200	852	1420	2291	270	676	413	1079	1308	1708	1046
	2400	831BM2110024	200 x 12	200 x 3	1200	852	1704	2691	270	676	413	1079	1308	1908	1236
	3000	831BM2110030	200 x 15	200 x 4	1400	994	2130	3291	310	765	502	1168	1497	2297	1796
	4000	831BM2110040	200 x 20	200 x 7	1200	852	2840	4291	330	846	583	1249	1478	2878	2578
	5000	831BM2110050	200 x 25	200 x 9	1400	994	3550	5291	510	946	683	1349	1678	3478	3525
	6000	831BM2110060	200 x 30	200 x 12	1200	852	4260	6291	510	1010	747	1413	1642	4042	4465

\*\*\*Package dimensions L x W x H  
\*\*\*\*Verpackungsmaße L x W x H

\* The dimensions with accessories are considered the accessories indicated in the table and supplied by us.

\* Bei den Abmessungen mit Zubehör handelt es sich um das in der Tabelle angegebene und von uns gelieferte Zubehör.

\*\* Weight without accessories.

\*\* Gewicht ohne Zubehör.

\*\*\* Package dimensions L x W x H.

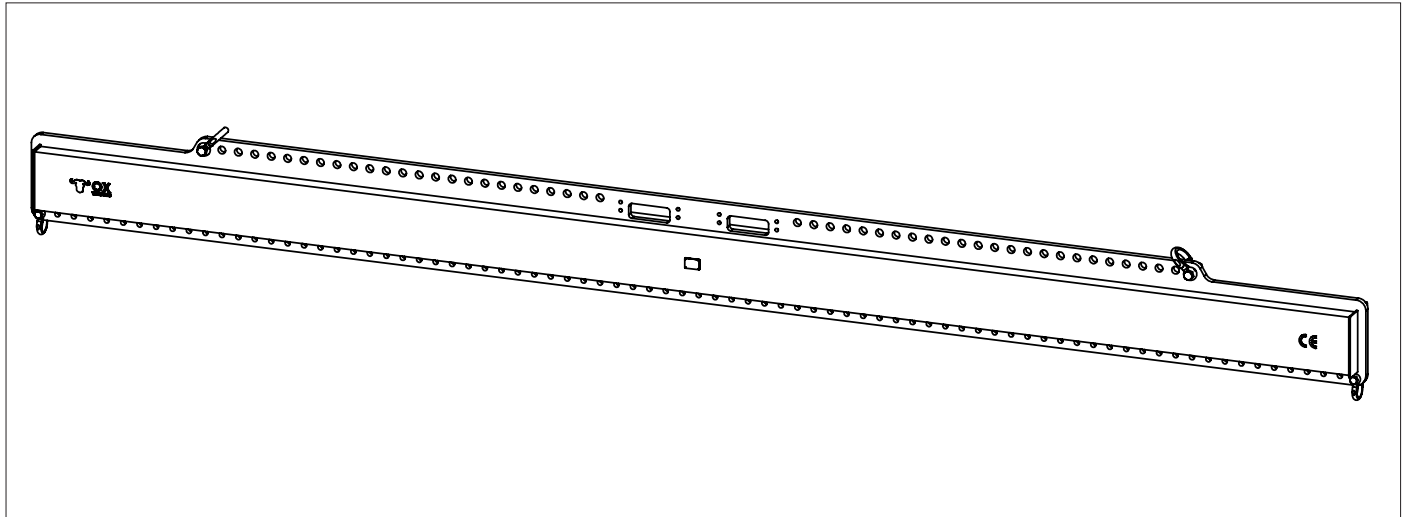
\*\*\* Verpackungsmaße L x W x H.

For further information, please refer to the detailed operating instructions for the multi lug beam.



OX lifting beams

## Multi lug beams | WLL 10 - 110 t | Nominal length 8,000 - 10,800 mm



### Advantages of a multi lug beam

Advantages of OX Worldwide multi lug beams are as follows:

- **High versatility and flexibility**  
You can use the multi lug beams flexibly as a lifting beam, a spreader or a semi-spreader beam, depending on what your next lifting operation requires.
- **Robustness**  
Thanks to their design, the multi lug beams offer a robust and versatile solution for many lifting operations.
- **Low cost**  
The multi lug beams have a very good price-performance ratio.
- **Short-term delivery**  
Multi lug beams are usually in stock with load capacities of 10 t, 24 t, 34 t and 50 t and a span of 4 m either in Germany or at the manufacturer in Spain, so that short-term delivery is also possible.
- **Easy transportation and storage**  
The multi lug beam has practical forklift pockets and optional storage feet. The latter protects the material during storage. Forklift pockets are intended exclusively for transporting the beam and do not represent any additional anchor points!

### Specifications of a multi lug beam

#### Material & Standard:

Mild steel and steel with a high elastic limit are used to produce the multi lug beams. These are optionally available with a 3.1. Material certificate delivered.

Standard: EN 13155:2003 (ASME B30.20). Cranes. Security. Non-stationary load-carrying devices.

#### Finish:

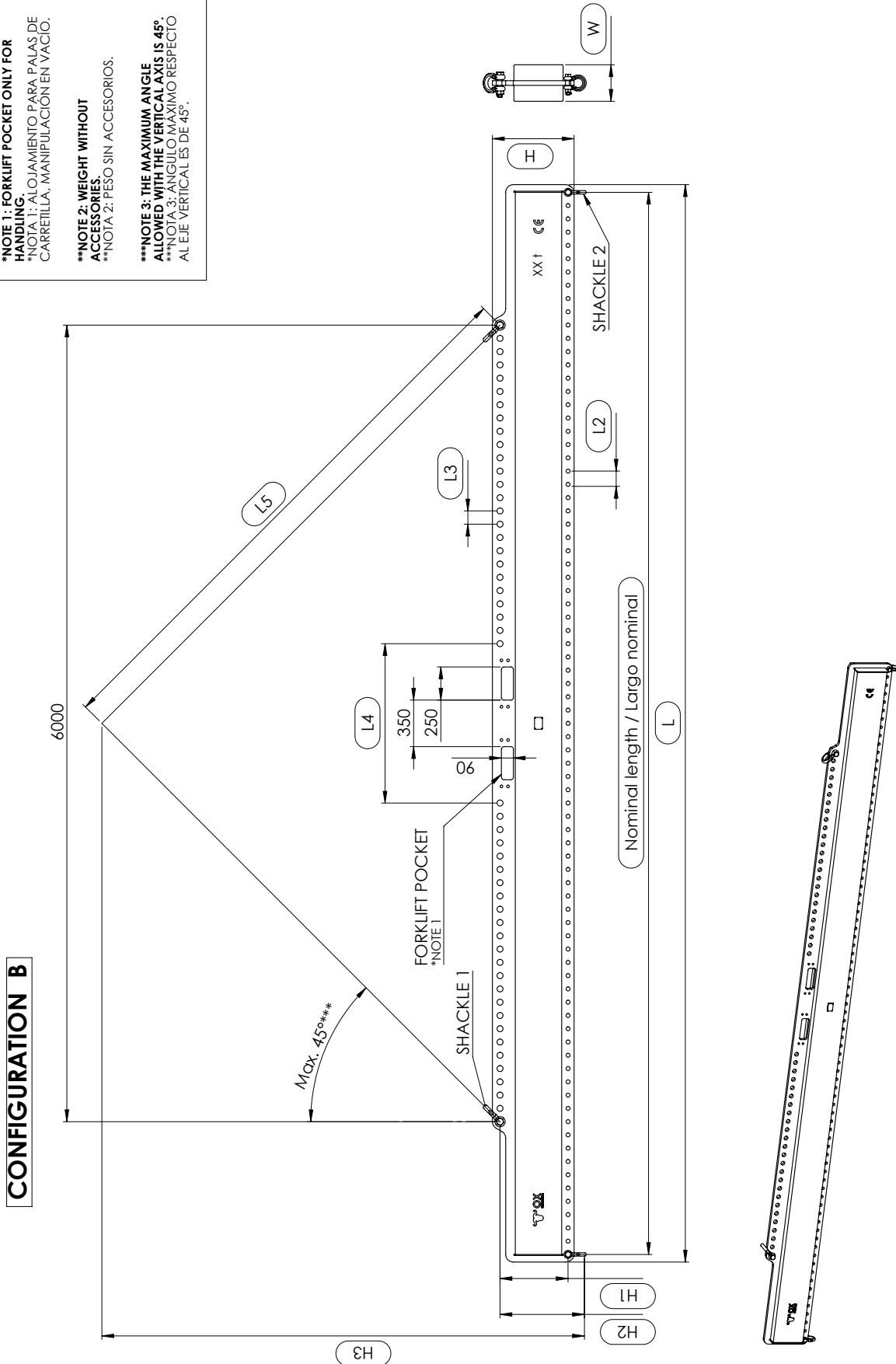
- The primer of the lifting beams consists of sandblasting Sa 2.5 without standard: SIS 05 59 00.
- Painting is carried out in accordance with ISO 12944, category C2.
- This is followed by a coat of epoxy zinc phosphate primer.
- The finish is completed with two layers of polyurethane enamel paint in RAL 2004.



OX lifting beams

Multi lug beams | WLL 10 - 110 t | Nominal length 8,000 - 10,800 mm

**\*NOTE 1: FORKLIFT POCKET ONLY FOR HANDLING.**  
 \*NOTA 1: ALOJAMIENTO PARA PALAS DE CARREILLA. MANIPULACION EN VACIO.  
**\*\*NOTE 2: WEIGHT WITHOUT ACCESSORIES.**  
 \*\*NOTA 2: PESO SIN ACCESORIOS.  
**\*\*\*NOTE 3: THE MAXIMUM ANGLE ALLOWED WITH THE VERTICAL AXIS IS 45°.**  
 \*\*\*NOTA 3: ANGULO MAXIMO RESPECTO AL EJE VERTICAL ES DE 45°.



**CONFIGURATION B**



OX lifting beams

## Multi lug beams | WLL 10 - 110 t | Nominal length 8,000 - 10,800 mm

W.L.L.	Nominal length Effektive Länge (mm)	CODE	LENGTH LÄNGE (mm)					WIDTH BREITE (mm)	HEIGHT HÖHE (mm)				SHACKLES SCHAKEL		WEIGHT** GEWICHT** (kg)		
			L2	L3	L4	L5 (angle 45°) L5 (Winkel 45°)			L	W	H	H1	H2*	H3* (Winkel 45°) H3* (Winkel 45°)		Shackle 1 Schäkel 1	Shackle 2 Schäkel 2
			Length between holes x N° holes Lochabstand x Lochanzahl			Min.	Max.					Min.	Max.				
10t	8000	831BM2010080	100 x 80	100 x 24	1200	852	4260	8102	250	550	458,5	554,5	1154,5	3554,5	8,5t		1445
	10000	831BM2010100	100 x 100	100 x 20	2000	1420	4260	10102	250	610	518,5	614,5	1614,5	3614,5	6,5t		1920
	10800	831BM2010108	100 x 108	100 x 16	2800	1988	4260	10902	250	635	543,5	639,5	2039,5	3639,5			2120
15t	8000	831BM2015080	100 x 80	100 x 24	1200	852	4260	8115	275	615	512,5	622,5	1222,5	3622,5	12t		1940
	10000	831BM2015100	100 x 100	100 x 20	2000	1420	4260	10115	275	630	527,5	637,5	1637,5	3637,5			2420
	10800	831BM2015108	100 x 108	100 x 16	2800	1988	4260	10915	275	650	547,5	657,5	2057,5	3657,5			2655
24t	8000	831BM2024080	100 x 80	100 x 24	1200	852	4260	8145	285	700	572,5	705,5	1305,5	3705,5			2436
	10000	831BM2024100	100 x 100	100 x 20	2000	1420	4260	10145	285	750	622,5	755,5	1755,5	3755,5	17t	12t	3168
	10800	831BM2024108	100 x 108	100 x 16	2800	1988	4260	10945	285	750	622,5	755,5	2155,5	3755,5			3400
34t	8000	831BM2034080	100 x 80	100 x 24	1200	852	4260	8175	470	763	618	785	1385	3785			2875
	10000	831BM2034100	100 x 100	100 x 20	2000	1420	4260	10175	470	790	645	812	1812	3812	25t	17t	3624
	10800	831BM2034108	100 x 108	100 x 16	2800	1988	4260	10975	470	800	655	822	2222	3822			3985
50t	8000	831BM2050080	100 x 80	100 x 24	1200	852	4260	8210	480	820	637,5	840,5	1440,5	3840,5			3410
	10000	831BM2050100	100 x 100	100 x 20	2000	1420	4260	10210	480	910	727,5	930,5	1930,5	3930,5	35t	25t	4572
	10600	831BM2050106	100 x 108	100 x 16	2800	1988	4260	10810	480	915	732,5	935,5	2335,5	3935,5			4910
70t	8000	831BM2070080	100 x 80	200 x 12	1200	852	4260	8269	520	980	747	973	1573	3973			4215
	10000	831BM2070100	100 x 100	200 x 10	2000	1420	4260	10269	520	1050	817	1043	2043	4043	55t	35t	5545
	10600	831BM2070106	100 x 108	200 x 8	2800	1988	4260	10869	520	1100	867	1093	2493	4093			6185
110t	8000	831BM2110080	200 x 40	200 x 12	1200	852	4260	8291	550	1070	807	1102	1702	4102			6135
	10000	831BM2110100	200 x 50	200 x 10	2000	1420	4260	10291	560	1120	857	1152	2152	4152	85t SUPER	55t	8570
	10600	831BM2110106	200 x 53	200 x 7	3200	2272	4260	10891	560	1130	867	1162	2762	4162			9075

\*\*\*Package dimensions L x W x H  
\*\*\*Verpackungsmaße L x W x H

\* The dimensions with accessories are considered the accessories indicated in the table and supplied by us.  
\* Bei den Abmessungen mit Zubehör handelt es sich um das in der Tabelle angegebene und von uns gelieferte Zubehör.

\*\* Weight without accessories.  
\*\* Gewicht ohne Zubehör.

\*\*\*Package dimensions L x W x H.  
\*\*\*Verpackungsmaße L x W x H.

For further information, please refer to the detailed operating instructions for the multi lug beam.