

SYNTHETIC LIFTING SLINGS

TECHNICAL DATA SHEET / TECHNICAL SPECIFICATIONS

Technical specifications

KLXB-2 to KLXB-38 | Representative length: 10 m

Sling reference	MBL metric tonnes	Core diameter mm	Jacketed diameter mm	Min bend diameter mm	Linear weight in air kg/m	Vertical sling design load FSD (metric tonnes)				
						DF 5.0	DF 6.0	DF 7.0	DF 3.72	DF 3.38
KLXB-2	10	11	18	22	0.3	2.0	1.7	1.4	2.7	3.0
KLXB-3	16	14	21	28	0.4	3.2	2.7	2.3	4.3	4.7
KLXB-4	22	16	23	32	0.5	4.4	3.7	3.1	5.9	6.5
KLXB-5	27	18	25	36	0.5	5.4	4.5	3.9	7.3	8.0
KLXB-6	30	20	27	40	0.6	6.0	5.0	4.3	8.1	8.9
KLXB-8	40	22	29	44	0.7	8.0	6.7	5.7	10.8	11.8
KLXB-9	46	24	31	48	0.8	9.2	7.7	6.6	12.4	13.6
KLXB-10	50	25	34	50	1.4	10.0	8.3	7.1	13.4	14.8
KLXB-11	56	26	35	52	1.4	11.2	9.3	8.0	15.1	16.6
KLXB-13	65	27	36	54	1.5	13.0	10.8	9.3	17.5	19.2
KLXB-14	70	29	38	58	1.6	14.0	11.7	10.0	18.8	20.7
KLXB-16	80	31	40	62	1.7	16.0	13.3	11.4	21.5	23.7
KLXB-18	90	33	42	66	1.8	18.0	15.0	12.9	24.2	26.6
KLXB-20	100	34	43	68	1.9	20.0	16.7	14.3	26.9	29.6
KLXB-22	110	35	44	70	2.0	22.0	18.3	15.7	29.6	32.5
KLXB-24	120	37	46	74	2.1	24.0	20.0	17.1	32.3	35.5
KLXB-26	130	39	48	78	2.3	26.0	21.7	18.6	34.9	38.5
KLXB-28	140	40	49	80	2.4	28.0	23.3	20.0	37.6	41.4
KLXB-30	150	44	53	88	2.7	30.0	25.0	21.4	40.3	44.4
KLXB-32	160	46	55	92	2.9	32.0	26.7	22.9	43.0	47.3
KLXB-34	170	47	56	94	2.9	34.0	28.3	24.3	45.7	50.3
KLXB-36	180	48	57	96	3.0	36.0	30.0	25.7	48.4	53.3
KLXB-38	190	49	58	98	3.2	38.0	31.7	27.1	51.1	56.2

Weights apply to grommets with polyester jackets. Linear weight includes both legs. For eye-and-eye slings, add 5% to the listed weight.

MBL = minimum breaking load. DF = design factor. Values rounded for display. Source: supplied data workbook.

Your Global Rope, Rigging and Mooring Partner.

SYNTHETIC LIFTING SLINGS

TECHNICAL DATA SHEET / TECHNICAL SPECIFICATIONS

Technical specifications

KLXB-40 to KLXB-200 | Representative length: 10 m

Sling reference	MBL metric tonnes	Core diameter mm	Jacketed diameter mm	Min bend diameter mm	Linear weight in air kg/m	Vertical sling design load FSD (metric tonnes)				
						DF 5.0	DF 6.0	DF 7.0	DF 3.72	DF 3.38
KLXB-40	200	51	60	102	3.3	40.0	33.3	28.6	53.8	59.2
KLXB-45	225	54	63	108	3.6	45.0	37.5	32.1	60.5	66.6
KLXB-50	250	59	68	118	4.1	50.0	41.7	35.7	67.2	74.0
KLXB-55	275	62	71	124	4.5	55.0	45.8	39.3	73.9	81.4
KLXB-60	300	65	74	130	4.8	60.0	50.0	42.9	80.6	88.8
KLXB-65	325	66	75	132	5.0	65.0	54.2	46.4	87.4	96.2
KLXB-70	350	71	80	142	5.6	70.0	58.3	50.0	94.1	103.6
KLXB-75	375	73	82	146	5.9	75.0	62.5	53.6	100.8	110.9
KLXB-80	400	77	86	154	6.4	80.0	66.7	57.1	107.5	118.3
KLXB-85	425	78	87	156	6.6	85.0	70.8	60.7	114.2	125.7
KLXB-90	450	80	89	160	6.8	90.0	75.0	64.3	121.0	133.1
KLXB-95	475	83	92	166	7.3	95.0	79.2	67.9	127.7	140.5
KLXB-100	500	86	95	172	7.7	100.0	83.3	71.4	134.4	147.9
KLXB-110	550	88	97	176	8.1	110.0	91.7	78.6	147.8	162.7
KLXB-120	600	94	103	188	9.0	120.0	100.0	85.7	161.3	177.5
KLXB-130	650	96	105	192	9.4	130.0	108.3	92.9	174.7	192.3
KLXB-140	700	100	109	200	10.3	140.0	116.7	100.0	188.2	207.1
KLXB-150	750	104	113	208	10.9	150.0	125.0	107.1	201.6	221.9
KLXB-160	800	107	116	214	11.6	160.0	133.3	114.3	215.1	236.7
KLXB-170	850	109	118	218	12.0	170.0	141.7	121.4	228.5	251.5
KLXB-180	900	119	128	238	14.1	180.0	150.0	128.6	241.9	266.3
KLXB-190	950	122	131	244	14.6	190.0	158.3	135.7	255.4	281.1
KLXB-200	1,000	124	133	248	15.1	200.0	166.7	142.9	268.8	295.9

Weights apply to grommets with polyester jackets. Linear weight includes both legs. For eye-and-eye slings, add 5% to the listed weight.

MBL = minimum breaking load. DF = design factor. Values rounded for display. Source: supplied data workbook.

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KimLift-XB

Compact Round Slings

SYNTHETIC LIFTING SLINGS

TECHNICAL DATA SHEET / VARIANT CONFIGURATIONS

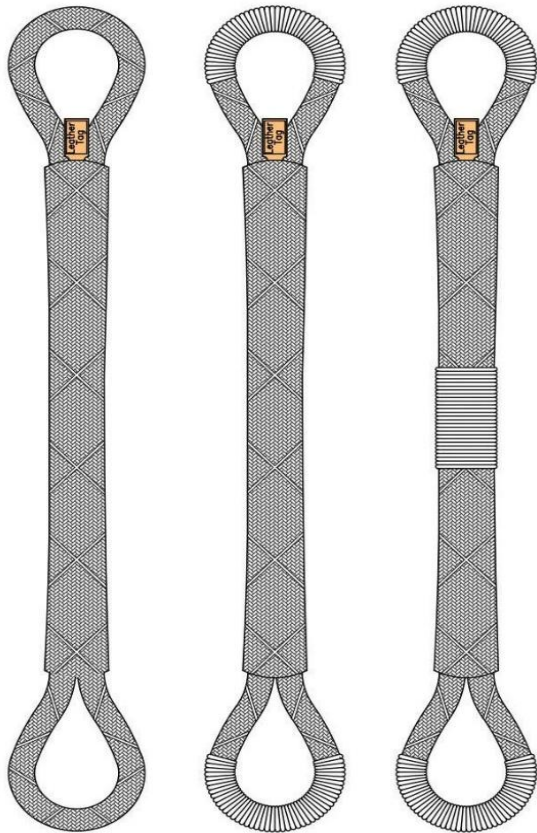
Available KLXB Variants

Eye-and-Eye Variants

VE1

VE2

VE3



Grommet (Endless) Variants

VG1

VG2

VG3

VG4

VG5

VG6

VG7

VG8



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KLXB | VARIANT CONFIGURATIONS