

SYNTHETIC LIFTING SLINGS

TECHNICAL DATA SHEET / TECHNICAL SPECIFICATIONS

Technical specifications

KLX-2 to KLX-65 | Representative length: 10 m

Sling reference	MBL metric tonnes	Sling diameter mm	Jacket width 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
KLX-2	10	11	22.1	22	1.0	2.0	1.7	1.4	2.7	3.0
KLX-3	16	14	25.4	28	1.2	3.2	2.7	2.3	4.3	4.7
KLX-4	22	16	27.6	32	1.4	4.4	3.7	3.1	5.9	6.5
KLX-5	27	18	29.8	36	1.5	5.4	4.5	3.9	7.3	8.0
KLX-6	30	20	32	40	1.6	6.0	5.0	4.3	8.1	8.9
KLX-8	40	22	34.2	44	1.8	8.0	6.7	5.7	10.8	11.8
KLX-9	46	24	36.4	48	2.0	9.2	7.7	6.6	12.4	13.6
KLX-10	50	25	37.5	50	2.1	10.0	8.3	7.1	13.4	14.8
KLX-11	56	26	38.6	52	2.2	11.2	9.3	8.0	15.1	16.6
KLX-13	65	27	39.7	54	2.3	13.0	10.8	9.3	17.5	19.2
KLX-14	70	29	41.9	58	2.4	14.0	11.7	10.0	18.8	20.7
KLX-16	80	31	44.1	62	2.6	16.0	13.3	11.4	21.5	23.7
KLX-18	90	33	46.3	66	2.8	18.0	15.0	12.9	24.2	26.6
KLX-20	100	34	47.4	68	3.0	20.0	16.7	14.3	26.9	29.6
KLX-22	110	35	48.5	70	3.1	22.0	18.3	15.7	29.6	32.5
KLX-24	120	37	50.7	74	3.3	24.0	20.0	17.1	32.3	35.5
KLX-26	130	39	52.9	78	3.5	26.0	21.7	18.6	34.9	38.5
KLX-28	140	40	54	80	3.6	28.0	23.3	20.0	37.6	41.4
KLX-30	150	44	58.4	88	4.1	30.0	25.0	21.4	40.3	44.4
KLX-32	160	46	60.6	92	4.3	32.0	26.7	22.9	43.0	47.3
KLX-34	170	47	61.7	94	4.4	34.0	28.3	24.3	45.7	50.3
KLX-36	180	48	62.8	96	4.6	36.0	30.0	25.7	48.4	53.3
KLX-38	190	49	63.9	98	4.7	38.0	31.7	27.1	51.1	56.2
KLX-40	200	51	66.1	102	5.0	40.0	33.3	28.6	53.8	59.2
KLX-45	225	54	69.4	108	5.4	45.0	37.5	32.1	60.5	66.6
KLX-50	250	59	74.9	118	6.1	50.0	41.7	35.7	67.2	74.0
KLX-55	275	62	78.2	124	6.5	55.0	45.8	39.3	73.9	81.4
KLX-60	300	65	81.5	130	7.0	60.0	50.0	42.9	80.6	88.8
KLX-65	325	66	82.6	132	7.2	65.0	54.2	46.4	87.4	96.2

Weights apply to grommets. 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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SYNTHETIC LIFTING SLINGS

TECHNICAL DATA SHEET / TECHNICAL SPECIFICATIONS

Technical specifications

KLX-70 to KLX-1000 | Representative length: 10 m

Sling reference	MBL metric tonnes	Sling diameter mm	Jacket width 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
KLX-70	350	71	88.1	142	8.0	70.0	58.3	50.0	94.1	103.6
KLX-75	375	73	90.3	146	8.4	75.0	62.5	53.6	100.8	110.9
KLX-80	400	77	94.7	154	9.0	80.0	66.7	57.1	107.5	118.3
KLX-85	425	78	95.8	156	9.2	85.0	70.8	60.7	114.2	125.7
KLX-90	450	80	98	160	9.5	90.0	75.0	64.3	121.0	133.1
KLX-95	475	83	101.3	166	10.1	95.0	79.2	67.9	127.7	140.5
KLX-100	500	86	104.6	172	10.6	100.0	83.3	71.4	134.4	147.9
KLX-110	550	88	106.8	176	11.1	110.0	91.7	78.6	147.8	162.7
KLX-120	600	94	113.4	188	12.2	120.0	100.0	85.7	161.3	177.5
KLX-130	650	96	115.6	192	12.7	130.0	108.3	92.9	174.7	192.3
KLX-140	700	100	120	200	13.5	140.0	116.7	100.0	188.2	207.1
KLX-150	750	104	124.4	208	14.3	150.0	125.0	107.1	201.6	221.9
KLX-160	800	107	127.7	214	15.0	160.0	133.3	114.3	215.1	236.7
KLX-170	850	109	129.9	218	15.5	170.0	141.7	121.4	228.5	251.5
KLX-180	900	119	140.9	238	17.9	180.0	150.0	128.6	241.9	266.3
KLX-190	950	122	144.2	244	18.5	190.0	158.3	135.7	255.4	281.1
KLX-200	1,000	124	146.4	248	19.0	200.0	166.7	142.9	268.8	295.9
KLX-220	1,100	132	155.2	264	16.1	220.0	183.3	157.1	295.7	325.4
KLX-250	1,250	138	161.9	276.1	17.6	250.0	208.3	178.6	336.0	369.8
KLX-300	1,500	151.2	176.3	302.4	20.9	300.0	250.0	214.3	403.2	443.8
KLX-350	1,750	163.3	189.7	326.7	24.1	350.0	291.7	250.0	470.4	517.8
KLX-400	2,000	176	203.6	352	27.8	400.0	333.3	285.7	537.6	591.7
KLX-500	2,500	196.8	226.5	393.5	34.4	500.0	416.7	357.1	672.0	739.6
KLX-600	3,000	215.6	247.1	431.1	41.0	600.0	500.0	428.6	806.5	887.6
KLX-700	3,500	233.3	266.7	466.7	47.8	700.0	583.3	500.0	940.9	1,035.5
KLX-800	4,000	249	283.9	498	54.2	800.0	666.7	571.4	1,075.3	1,183.4
KLX-900	4,500	264	300.4	528	60.7	900.0	750.0	642.9	1,209.7	1,331.4
KLX-1000	5,000	280	318	560	68.0	1,000.0	833.3	714.3	1,344.1	1,479.3

Weights apply to grommets. 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.

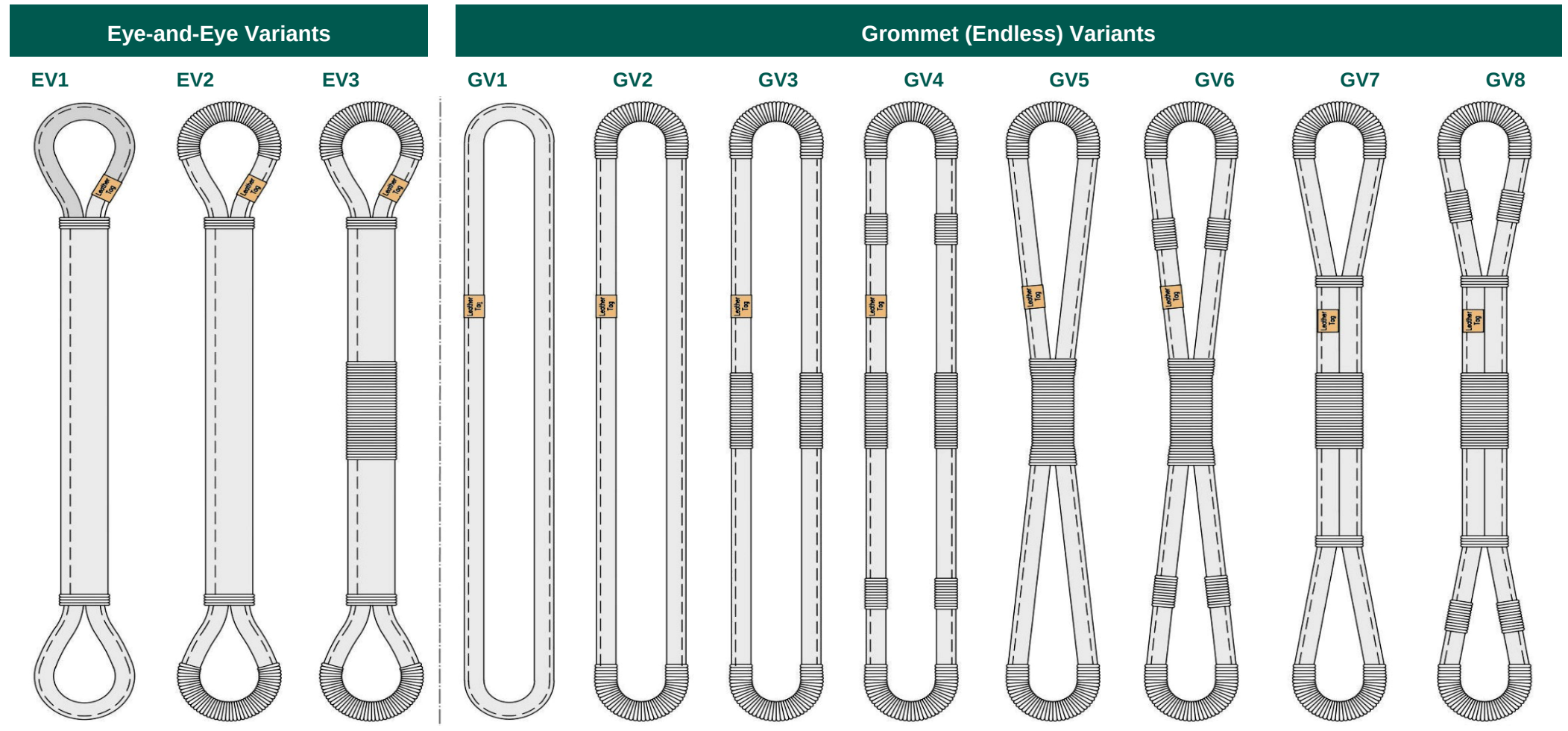
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