

Lift-Tex Industrie B.V. – High Tenacity Polyester



Recommended trunnion dimensions for high tenacity polyester round slings (WLL 50t – 200t) Based on round sling with safety factor (SF) 7

Up to WLL [t]	MBL SF7 [t]	Bearing core ϕ	Min. trunnion ϕ	Recommended trunnion ϕ	Min. trunnion width	Recommended trunnion width	Max. trunnion width ¹	Min. trunnion width 2-leg ²
50	350	87	130	173	121	130	147	243
60	420	97	146	194	136	146	165	272
75	525	108	162	216	151	162	184	303
100	700	128	192	257	180	192	218	359
125	875	143	215	287	201	215	244	402
150	1050	167	333	500	233	250	283	467
175	1225	179	358	538	251	269	305	502
200	1400	198	395	593	277	297	336	554

Based on round sling with safety factor (SF) 5

Up to WLL [t]	MBL SF5 [t]	Bearing core ϕ	Min. trunnion ϕ	Recommended trunnion ϕ	Min. trunnion width	Recommended trunnion width	Max. trunnion width ¹	Min. trunnion width 2-leg ²
50	250	68	102	136	95	102	116	191
60	300	78	117	156	109	117	132	218
75	375	92	138	184	128	138	156	257
100	500	104	156	208	146	156	177	292
125	625	119	179	238	167	179	203	334
150	750	133	266	399	186	200	226	373
175	875	143	287	430	201	215	244	402
200	1000	162	325	487	227	244	276	455

¹ To guarantee stable lift

² Pair of slings or parallel laid legs

ϕ = Diameter

All stated dimensions in mm, unless otherwise specified.

This document states the technical data of Lift-Tex Polyester slings. The above-mentioned figures are subject to amendments as a result of continuous product development. No legal rights can be claimed from the above-mentioned figures



Please visit www.lift-tex.nl or contact our sales department for more information.
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There are no limits in using quality products for safer lifting jobs

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