

MOD 6 – Load v Span

Span (m)	Sling To Vertical Angle (STV) β						Recommended Configuration EU - End Unit (0.2m)						
	45°		30°		20°								
	WLL (t)	Min.top sling length (m)	WLL (t)	Min.top sling length (m)	WLL (t)	Min.top sling length (m)							
0.4	6	0.2	6	0.4	6	0.5	EU	EU					
0.6	6	0.4	6	0.6	6	0.8	EU	0.2	EU				
0.8	6	0.5	6	0.8	6	1.1	EU	0.3	0.1	EU			
1.0	6	0.7	6	1.0	6	1.4	EU	0.6	EU				
1.2	6	0.8	6	1.2	6	1.7	EU	0.6	0.2	EU			
1.4	6	1.0	6	1.4	6	2.0	EU	1	EU				
1.6	6	1.1	6	1.6	6	2.3	EU	1	0.2	EU			
1.8	6	1.2	6	1.8	6	2.6	EU	1	0.3	0.1	EU		
2.0	6	1.4	6	2.0	6	2.9	EU	1	0.6	EU			
2.2	6	1.5	6	2.2	6	3.2	EU	0.6	1	0.2	EU		
2.4	6	1.7	6	2.4	6	3.5	EU	1	1	EU			
2.6	6	1.8	6	2.6	6	3.8	EU	1	1	0.2	EU		
2.8	6	1.9	6	2.8	6	4.1	EU	1	1	0.4	EU		
3.0	5	2.1	6	3.0	6	4.3	EU	1	1	0.6	EU		
3.2	4	2.2	6	3.2	6	4.6	EU	1	1	0.6	0.2	EU	
3.4	4	2.4	6	3.4	6	4.9	EU	1	1	1	EU		
3.6	3	2.5	6	3.6	6	5.2	EU	1	1	1	0.2	EU	
3.8	3	2.7	5	3.8	6	5.5	EU	1	1	1	0.4	EU	
4.0	3	2.8	5	4.0	6	5.8	EU	1	1	1	0.6	EU	
4.2	2	2.9	4	4.2	6	6.1	EU	1	1	1	0.6	0.2	EU
4.4	2	3.1	4	4.4	6	6.4	EU	1	1	1	1	EU	
4.5	2	3.1	4	4.5	6	6.5	EU	1	1	1	1	0.1	EU