



LOAD WEIGHT

Diagonal lashing acc. to DIN EN 12195-1: 2004 / max. load weight in [t]

LC (Lashing Capacity) 3.000 daN – 32.000 daN		 SLP Star Lashing Point		 LPW-U / LPW Lashing point welding				
SLP: p. 180 LPW: p. 184								
Type		10,000	3,000	5,000	8,000	13,400	20,000	32,000
LC [daN]		10,000	3,000	5,000	8,000	13,400	20,000	32,000
vertical angle α : 0°–30° 	$\mu = 0.1$	17.5	5.2	8.7	14	23.4	35	56
	$\mu = 0.2$	23.4	7	11.7	18.7	31.4	46.9	75
	$\mu = 0.3$	29	8.7	15.4	23.2	38.9	58.1	92.9
horizontal angle β : 20°–45° 	$\mu = 0.4$	36.4	10.9	18.2	29.1	48.7	72.8	116.4
	$\mu = 0.5$	48.6	14.5	24.3	38.9	65.2	97.3	155.6
	$\mu = 0.6$	73.1	21.9	36.5	58.5	98	146.3	234
vertical angle α : 30°–60° 	$\mu = 0.1$	12.8	3.8	6.4	10.2	17.1	25.6	40.9
	$\mu = 0.2$	17.9	5.3	8.9	14.3	23.9	35.8	57.2
	$\mu = 0.3$	25	7.5	12.5	20	33.5	50	80
horizontal angle β : 20°–45° 	$\mu = 0.4$	35.6	10.7	17.8	28.5	47.8	71.3	114
	$\mu = 0.5$	53.4	16	26.7	42.7	71.6	106.9	171
	$\mu = 0.6$	89	26.7	44.5	71.2	119.3	178	284

Figures pertain to stable loads, road transportation, non-combined load securing means