

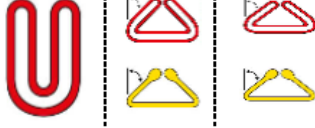
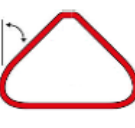

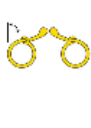
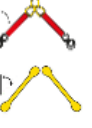

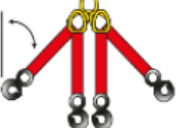


Lifting Table

Modes of assembly and working load limit chart		WLL [kg] with a Spanelas round sling, lifting sling and 1-leg round sling						WLL [kg] with Spanelas round slings, lifting slings and 2-leg slings				WLL [kg] with 3-or 4-leg slings*		
														
modes of assembly	straight pull	choked	basket hitch			straight pull		straight	choked	straight	choked	straight		
angle of inclination β	0°	0°	6°<	6-45°	45-60°	6-45°	45-60°	6-45°		45-60°		6-45°	45-60°	
load lifting factor M	1,0	0,8	2,0	1,4	1,0	0,7	0,5	1,4	1,12	1,0	0,8	2,1	1,5	
500	500 kg	500	400	1000	700	500	350	500	700	560	500	400	1050	750
800		800	640	1600	1120	800	560	800	1120	896	800	640	1680	1200
1000	1000 kg	1000	800	2000	1400	1000	700	1000	1400	1120	1000	800	2100	1500
1325		1325	1060	2650	1855	1325	927	1325	1855	1484	1325	1060	2782	1987
1500		1500	1200	3000	2100	1500	1050	1500	2100	1680	1500	1200	3150	2250
1600		1600	1280	3200	2240	1600	1120	1600	2240	1792	1600	1280	3360	2400
2000	2000 kg	2000	1600	4000	2800	2000	1400	2000	2800	2240	2000	1600	4200	3000
2500		2500	2000	5000	3500	2500	1750	2500	3500	2800	2500	2000	5250	3750
2650		2650	2120	5300	3710	2650	1855	2650	3710	2968	2650	2120	5565	3975
3000	3000 kg	3000	2400	6000	4200	3000	2100	3000	4200	3360	3000	2400	6300	4500
3200		3200	2560	6400	4480	3200	2240	3200	4480	3584	3200	2560	6720	4800
4000	4000 kg	4000	3200	8000	5600	4000	2800	4000	5600	4480	4000	3200	8400	6000
5000	5000 kg	5000	4000	10000	7000	5000	3500	5000	7000	5600	5000	4000	10500	7500
5300		5300	4240	10600	7420	5300	3710	5300	7420	5936	5300	4240	11130	7950
6000	6000 kg	6000	4800	12000	8400	6000	4200	6000	8400	6720	6000	4800	12600	9000
8000	8000 kg	8000	6400	16000	11200	8000	5600	8000	11200	8960	8000	6400	16800	12000
10000	10000 kg	10000	8000	20000	14000	10000	7000	10000	14000	11200	10000	8000	21000	15000
12000	12000 kg	12000	9600	24000	16800	12000	8400	12000	16800	13440	12000	9600	25200	18000
16000	16000 kg	16000	12800	32000	22400	16000	11200	16000	22400	17920	16000	12800	33600	24000
20000	20000 kg	20000	16000	40000	28000	20000	14000	20000	28000	22400	20000	16000	42000	30000

* Load lifting factors M are applicable only for symmetrical loads and legs of equal length.

Please note: Lifting capacities only apply for symmetrical loads and equal leg length! For asymmetric loads, please use the load lifting factors of the 2-leg sling!