Max. load weight «G» for different lift combinations

Method of lift										
Number of legs	1	1	2	2	2	2	2	3 / 4	3 / 4	3 / 4
Angle of inclination	0°	90°	0°	90°	0-45°	45-60°	asymm.	0-45°	45-60°	asymm.
Factor	-	1	-	2	1.4	1	1	2.1	1.5	1
Thread d1 M8/M10	1	0.3/0.4	2	0.8	0.56	0.4	0.4	0.8	0.6	0.4
M12	2	0.75	4	1.5	1	0.75	0.75	1.5	1.1	0.7
M16	4	1.5	8	3	2.1	1.5	1.5	3.1	2.2	1.5
M20	6	2.3	12	4.6	3.2	2.3	2.3	4.8	3.4	2.3
M24	8	3.2	16	6.4	4.5	3.2	3.2	6.7	4.8	3.2
M30	12	4.5	24	9	6.3	4.5	4.5	9.4	6.7	4.5
M36	16	7	32	14	9.8	7	7	14.7	10.5	7
M42	24	9	48	18	12.6	9	9	18.9	13.5	9
M48	32	12	64	24	16.8	12	12	25	18	12
UNC 3/8"	1	0.4	2	0.8	0.56	0.4	0.4	0.8	0.6	0.4
UNC 1/2"	2	0.75	4	1.5	1	0.75	0.75	1.5	1.1	0.7
UNC 5/8"	4	1.5	8	3	2.1	1.5	1.5	3.1	2.2	1.5
UNC 3/4"	6	2.3	12	4.6	3.2	2.3	2.3	4.8	3.4	2.3
UNC 7/8"	6	2.3	12	4.6	3.2	2.3	2.3	4.8	3.4	2.3
UNC 1"	8	3.2	16	6.4	4.5	3.2	3.2	6.7	4.8	3.2
UNC 1 1/4"	12	4.5	24	9	6.3	4.5	4.5	9.4	6.7	4.5
UNC 1 1/2"	16	7	32	14	9.8	7	7	14.7	10.5	7
UNC 1 3/4"	24	9	48	18	12.6	9	9	18.9	13.5	9
UNC 2"	32	12	64	24	16.8	12	12	25	18	12