

48RL PUSH PULL PROPS LOAD CLASS TABLE

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> The table below shows the load capacity for each given prop type in relation to the prop size. The advised load capacities must not be exceeded. If in doubt, please reach out to Scafom-rux for consultation.

Scafom-rux reserves the right to update the load table. Please visit our website www.scafom-rux.com to download the latest version.

Prop type	48RL 400	48RL 600	48RL 800
Product no.	E01RL0007	E01RL0010	E01RL0011
Min. prop length (mm)	2590	4520	6430
Max. prop length (mm)	4010	5930	7840
Weight (kg)	26,9	41,0	61,0
Prop size (mm)	Max. permissible load (y= 1,65) (kN)		
2600	43,7		
2700	43,7		
2800	43,7		
2900	43,7		
3000	43,7		
3100	41,7		
3200	38,3		
3300	35,6		
3400	32,9		
3500	30,0		
3600	28,0		
3700	26,0		
3800	24,5		
3900	22,2		
4000	21,0		
4500		42,5	
4600		40,5	
4700		39,0	
4800		37,0	
4900		35,0	
5000		32,5	
5100		31,5	
5200		30,0	
5300		28,0	
5400		26,7	
5500		25,0	
5600		23,3	
5700		21,7	
5800		20,0	
5900		17,9	
6400			36,2
6500			36,0
6600			35,8
6700			33,3
6800			31,2
6900			30,0
7000			28,3
7100			27,1
7200			25,8
7300			24,6
7400			22,9
7500			21,7
7600			20,4
7700			19,2
7800			17,6

Maximum tensile load at adjustment angle of 45° is 34,0 kN
Maximum tensile load at adjustment angle of 60° is 12,0 kN



48-RL