

POIGNEE V-BRAKE								
N°	Charge et support en M (N)	Efforts relevés en A (N)	POSITION (1)		POSITION (2)		POSITION (3)	
			Câble droit		Câble en demi cercle		(2) + coude V-Brake	
			effort (N)	% de perte	effort (N)	% de perte	effort (N)	% de perte
0	3	2.6	1.1	57.7%	0	100.0%	0.5	80.8%
1	7.86	10.5	7.6	27.6%	4.1	61.0%	4.1	61.0%
2	12.92	19.1	15.1	20.9%	9.5	50.3%	8.5	55.5%
3	17.92	28	22.6	19.3%	15	46.4%	13.6	51.4%
4	23.12	37	30.5	17.6%	21.1	43.0%	19	48.6%
5	28.08	45.5	39.5	13.2%	26.5	41.8%	24	47.3%
6	33.13	54.6	47.6	12.8%	32.5	40.5%	29	46.9%
7	38.03	62	55.6	10.3%	38.1	38.5%	34	45.2%
8	43.03	70	63.6	9.1%	44.1	37.0%	39	44.3%
9	48.13	78.6	72.5	7.8%	50.1	36.3%	45	42.7%
10	53	87.5	80		55.6	36.5%	50	

8.6%

36.5%

42.9%

POIGNEE CANTILEVER						
N°	Charge et support en M (N)	Efforts relevés en A (N)	POSITION (1)		POSITION (2)	
			Câble droit		Câble en demi cercle	
			effort (N)	% de perte	effort (N)	% de perte
0	3	3.5	3	14.3%	0.5	85.7%
1	7.86	13	11.1	14.6%	5	61.5%
2	12.92	24	20.6	14.2%	11.1	53.8%
3	17.92	34	30	11.8%	17.5	48.5%
4	23.12	44.6	39.5	11.4%	24.1	46.0%
5	28.08	56.6	49	13.4%	31	45.2%
6	33.13	67	60.1	10.3%	39.1	41.6%
7	38.03	77	70.5	8.4%	45.5	40.9%
8	43.03	88.1	80.5	8.6%	52.5	40.4%
9	48.13	98.1	91.5	6.7%	60.5	38.3%
10	53	110	102.1		66.1	

7.2%

39.9%