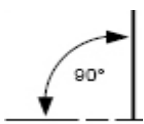

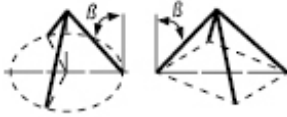


**TABLA CARGAS MAXIMAS DE UTILIZACIÓN (WLL) -kg  
ESTROBOS DE CABLE DE ACERO 6X19 +1 / 6X37+1 CON CASQUILLO**

	1 RAMAL	2 RAMALES		3-4 RAMALES	
					
Factor	1	1,4	1	2,1	1,5
$\beta$	0°	0° <> 45°	45° <> 60°	0° <> 45°	45° <> 60°
$\emptyset$	CARGA MÁXIMA DE UTILIZACIÓN (WLL) - kg COEFICIENTE DE SEGURIDAD 5:1				
5/16	0.90	1.26	0.90	1.89	1.35
3/8	1.32	1.85	1.32	2.77	1.98
1/2	2.50	3.5	2.50	5.25	3.75
9/16	3.08	4.31	3.08	6.47	4.62
5/8	3.80	5.32	3.80	7.98	5.70
3/4	5.46	7.64	5.46	11.47	8.19
7/8	7.44	10.42	7.44	15.62	11.16
1	9.72	13.61	9.72	20.41	14.58
1-1/8	12.32	17.25	12.32	25.87	18.48
1-1/4	15.18	21.25	15.18	31.88	22.77
1-3/8	18.58	26.01	18.58	39.02	27.87
1-1/2	21.90	30.66	21.90	45.99	32.85
1-3/4	29.82	41.75	29.82	62.62	44.73
2	37.10	51.94	37.10	77.91	55.65
2-1/4	46.94	65.72	46.94	98.57	70.41
				32.130	22.950

**CALCULO SEGÚN NORMA EN 1414-1**