

## Specials

We manufacture high-yield steel cords for special infrastructure projects such as cable-stayed bridges, cryogenic steel for liquefied natural gas (LNG) tanks, ground anchors or post-tensioning of concrete structures.

The following values are presented with reference:

Cordón de 7 alambres (HDPE): Resistencia 1860 MPa									
Nom. Ø d		Sección nominal (acero) S n		Peso nominal		Carga de rotura Fm		Límite elástico Fp0,1	
pulgadas	mm	mm <sup>2</sup>	pulgadas <sup>2</sup>	kg/1000m	lbs/1000m	kN	1000 lbs	kN	1000 lbs
1/2	12,5	93,0	0,144	726,3	1601	173	38,91	152	34,19
1/2S	12,9	100	0,155	781,0	1722	186	41,84	164	36,89
0,6	15,3	140	0,217	1093	2410	260	58,48	229	51,51
0,62	15,7	150	0,232	1172	2584	279	62,76	246	55,34

