

Tensioner Stress Test

The test was performed on a [1x19 strand construction cable](#) of 1/8" (3.2mm) diameter



Pic.1 - Cable withstanding a load of 1200 lbs



Pic.2 - The cable broke at a tension of 1924 lbs (8.56 kN) while the tensioners were still intact

[Unit Conversion - force](#)

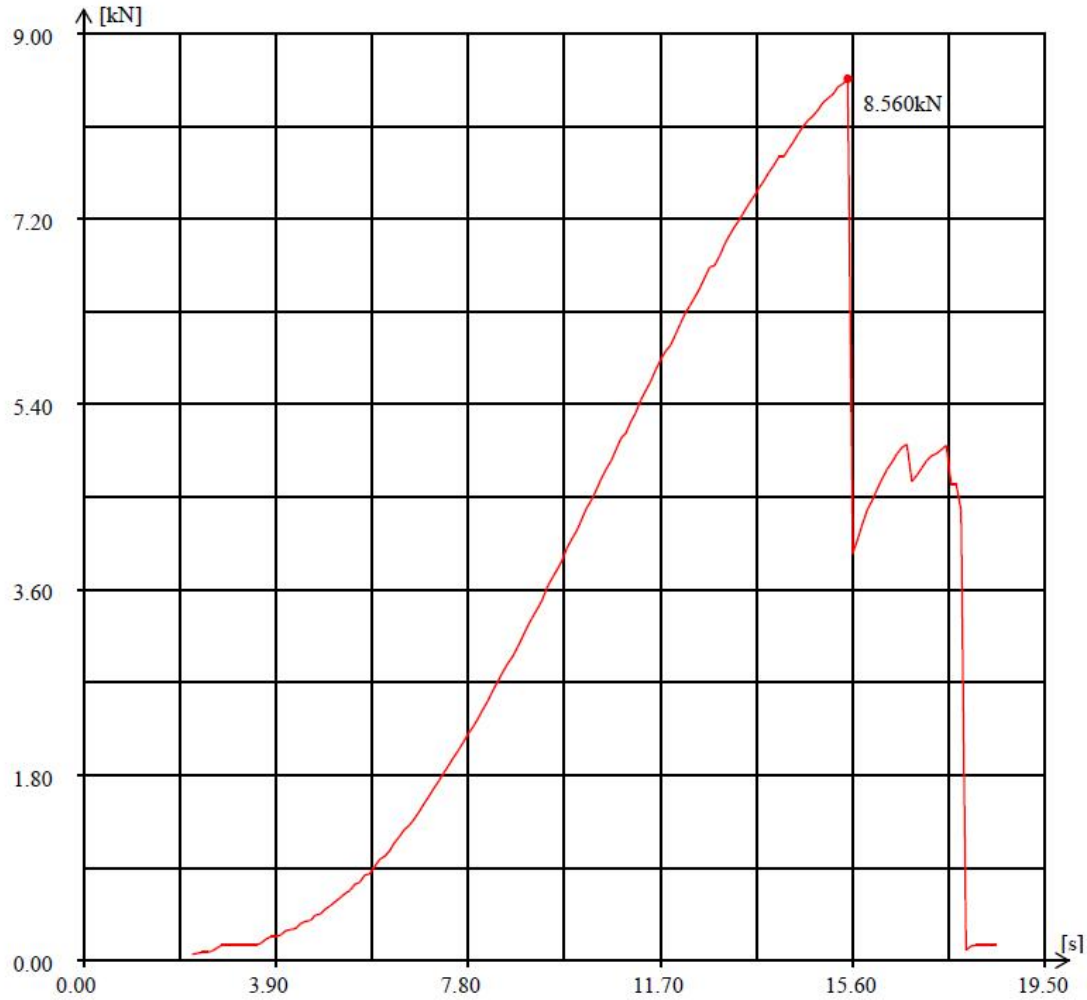


Chart 1 - Cable Breaking
Strength Test