



## Haldux-Garphyttan Wire Data-Sheet

### Stainless Steel Wire (177PH)

#### **Applications:**

Corrosion resistant mechanical springs, extension, compression and tension. Typical applications include; air compressors, flight instruments, anti-block brake systems, relays and cameras.

#### **Diameter range:**

0.3mm - 10.0mm

#### **Tensile range:**

1250 N/mm<sup>2</sup> - 2200 N/mm<sup>2</sup>

#### **Finish:**

This wire is normally supplied with an AC-surface coating to enhance the coiling properties. Wire is also available with a clean and degreased surface.

#### **Packaging:**

Catchweight coils  
Reels/spools (plastic)  
Metal reels (up to 1000kgs)  
Cut length  
Specific coil weights