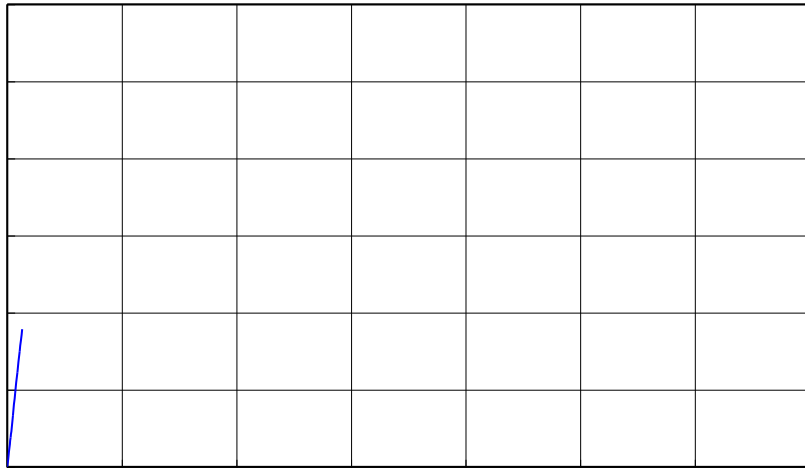

Hi-Performance Alloy Series

Technical Data

High Strength 3%-Titanium Copper

Hyper Titanium Copper (C1990HP)





S-S curve (temper SH, longitude to rolling)

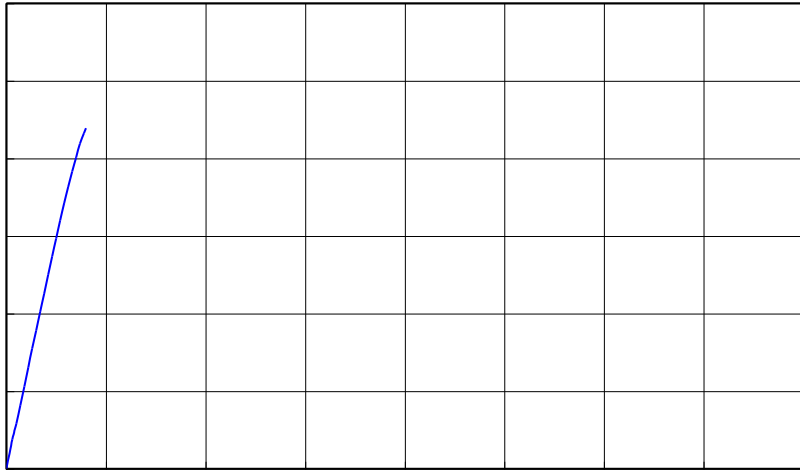
S-S curve (temper SH, transverse to rolling)

Tensile test (according to JIS-Z-2241)

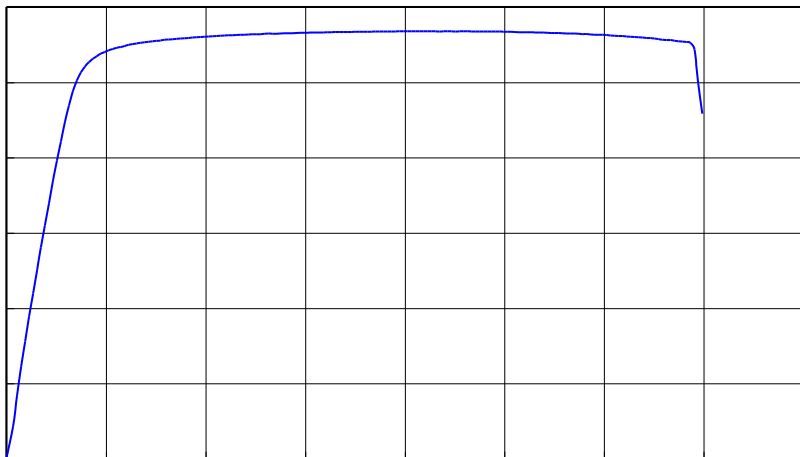
Specimen : JIS-Z-2201#5 tensile test specimen

Number of tests : 2

Fig. 5 Stress-Strain Curves



S-S curve (temper , longitude to rolling)



S-S curve (temper , transverse to rolling)

Tensile test (according to JIS-Z-2241)
 Specimen : JIS-Z-2201#5 tensile test specimen
 Number of tests : 2

Fig. 6 Stress-Strain Curves

Further Information

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Ver.4.2