



Cliente: UNIQUE srl **Ordine n°** # **del** # **Rapporto di prova n°** 23P0331
 Customer via Mazzini, 26 Order no. of Test report no.
 Dormelletto - No

Bolla n° 230044 **del** 27-01-23 **Data** 23-02-23
 Delivery note of date

Colata n° # **Materiale** S355J25 (Body) C35 (Pin) **Foglio** 1 **di** 1
 Heat no. Material page of

Materiale ricevuto **Prove eseguite**
in data: 27/01/23 **in data:** 09/02/23
 Material received on Tests date

DESCRIZIONE DELLE PROVE RICHIESTE E DEL MATERIALE

Required test and material description

Wire rope wedge socket similar to EN13411-6 model 14.60 for wire rope Ø14-16mm. Tested with MP 8x19S+IWRC Ø16mm. MBL 143kN sample (D1 + D2). mark W0197

Macchina di prova Test Machine	T86 Zwick/Roell	T75 Zwick 450J	T7 Rockwell Digi 25R
	T2 Brinell Wolpert	T5 Mohr & Federhaff 100KN	T96 Lonos Test
	T131 Zwick 450J	X T6 Mohr & Federhaff 600KN	T95 Lonos Test TT1000

Tensile test at room temperature, according to UNI EN ISO 6892-1:2016

The samples have been installed into the test machine making sure that the center point of the up and down clamp was in line. Then a force with the speed < of 20,0mm / min has been applied up to the breaking point of the rope which was at 172,0 kN.

After test, wedge, body socket and pin were not damaged and not deformed .

FM = 172,0 KN. the rupture occurred on the rope

Osservazioni:

Remarks:

I risultati del rapporto di prova si riferiscono ai soli campioni testati

Test report values relate to the tested specimens only

Ente Autorizzato

Authorized Inspector

Esecutore

Examiner

Responsabile Laboratorio

Laboratory Responsible