



Segrate, 23/08/2016

Osculati Spa, hereby declare that the following item:  
03.172.60 Cavo inox 133 fili 6 mm Aisi 316

L/C No. ;	P/I No. ;
Commodity ; AISI316 STAINLESS STEEL WIRE ROPE	Construction ; 7X19
Nominal Dia. of ROPE ; 6mm	Type of Core ; IWSC
Specification ; EN12385-4	Inspect standard; EN 10204:2004 – 3.1
Order Quantity :	Lubrication ; dry and clean
Diameter of Wire ; 0.4mm	Lay ; sZ lay

TEST RESULTS

ITEM	UNIT	SPEC.	ACTUAL
Diameter of ROPE	MM	6	6
Preforming		Good	Good
No. Of reel:			
Tensile Strength of Wire Rope	N/mm <sup>2</sup>	1570	1852
Breaking Load	N	Min.18764N	22135N
Length of one reel	m	1000	1000.5

CHEMICAL ANALYSIS OF WIRE ROD(%)

Component	Ni	Cr	Ti	C	Si	Mn	S	P	AL	MO
%	10.02	16.22	***	0.039	0.59	1.18	0.019	0.036	****	2.02

*We hereby certified that the commodities have been made and tested in accordance with the specification and found goods in all respects as stated above.*

Kind regards

Caterina Calandrino  
Customer Technical Support

