

## INSPECTION CERTIFICATE

### No. 195/1-282

**MTC 3.1 acc. to EN 10204:2004**

Customer code : 12008  
Customer contact : Mr.

# ÖRNEKTİR

Part number Description	Norm and index number	Delivered quantity	Lot number & heat
INMX455AT-R010.000H7-402W3 <b>MX455 round 10.00 mm h7</b>	STME 7001 / B NF S 94 090, ASTM F899, Stryker MAT 016, Stryker WSB 118	895.00 Kg	282 HR410903  <b>Original Lot:</b> LL0110876
Heat treatment	+Q quenched		
Cross-section	Round		
Shape	Bar		
Length	3'000 +50/-0 mm		
Diameter (mm)	10.000		
Tolerance	h7 according to EN 10278		
Execution			
Roughness			
Chamfer			
Chamfer dimension			
Straightness-tolerance	0.5 / 1'000 mm according to EN 10278		
Bar marking	Grade no., heat no., po no., Ø		
Eddy current testing	Class 3, according to EN 10277-1		
HB	330 max.		



### Chemical Composition

### Mechanical Properties

	Min.	Measured %	Max.
<b>C</b>	-	<b>0.0049</b>	0.0300
<b>Si</b>	-	<b>0.0740</b>	0.5000
<b>Mn</b>	-	<b>0.1000</b>	0.5000
<b>P</b>	-	<b>0.0054</b>	0.0150
<b>S</b>	-	<b>0.0007</b>	0.0150
<b>Cr</b>	11.0000	<b>11.4100</b>	12.5000
<b>Mo</b>	-	<b>0.0560</b>	0.5000
<b>Ni</b>	7.5000	<b>8.1300</b>	9.5000
<b>Ti</b>	0.9000	<b>1.1900</b>	1.4000
<b>Cu</b>	1.5000	<b>2.1900</b>	2.5000
<b>Fe</b>	-	<b>76.8390</b>	-

	Min.	Measured	Max.
<b>Rm Mpa</b>	-	<b>967.40</b>	-
<b>Rp 0.2 Mpa</b>	-	<b>844.50</b>	-
<b>A5 %</b>	-	<b>16.40</b>	-
<b>HB</b>	-	<b>290.00</b>	330.00

Quality Assurance  
Jérôme Jecker