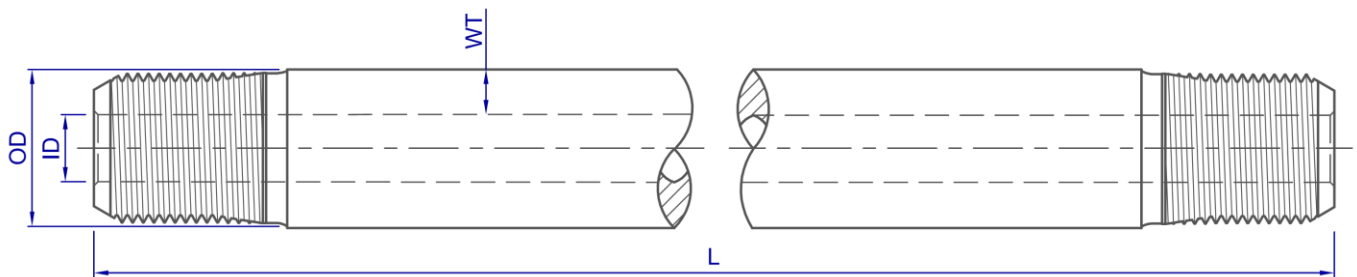


HolloRod™ Chrome Plated Polished Rod 3110 Pin 7/8" API PR

Dimensions:*



OD	WT	ID	Nominal Weight	Available Grades
1.25" (31.8 mm)	0.408" (10.4 mm)	0.433" (11 mm)	3.7 lb/ft (5.5 kg/m)	GR95

Available Lengths** (L): 10, 15, 20 ft ± 2" (3.048, 4.572, 6.096± 0.61 m)
30 ft ± 2" (9.144± 0.61 m)

*All values listed are nominal dimensions.

**Other lengths might be available upon request.

Steel Grades:

Mechanical Properties:

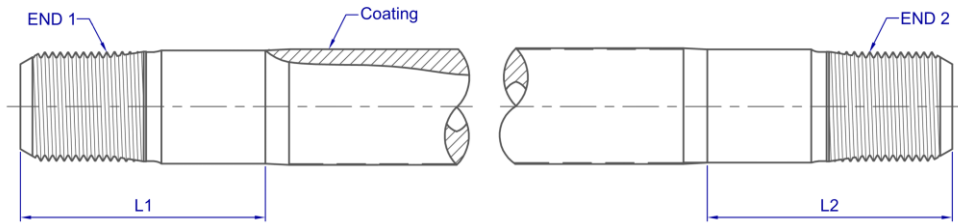
Mechanical properties are listed in the following table.

Grade	Tensile			Toughness	Hardness
	Yield Strength (0,2% offset)	Ultimate Tensile Strength	Elongation (2")	CVN@RT Full Size	
GR95	-	95 to 160 kpsi (655 to 1103 MPa)	-	-	-

Coating:

Chrome Plated: Double layer coating done by an electroplating process with anodic etching.

Roughness (Ra): 8-20 μin (0.203-0.508 μm)
Min. Thickness: 5 μin (0.12 mm)
Hardness: 950-1150 HV



Coating Length	L1		L2	
Full length	0"	0 mm	0"	0 mm
1 ft free both ends	12" (±2")	304.8 mm (±50.8 mm)	12" (±2")	304.8 mm (±50.8 mm)

Other dimensions might be available upon request

Performance Data:

Grade	Max. Pulling Force
GR95	29.9 klb (14 Tn)

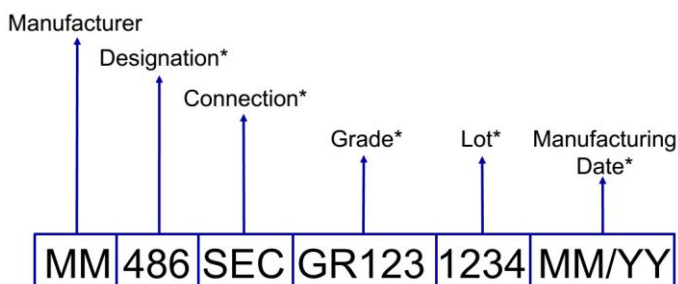
Makeup according to connection specifications.

Non Destructive Testing:

All raw material is carefully inspected using electromagnetic and/or ultrasonic methods to ensure the soundness of the final product.



Marking:

Products are marked for it's proper identification and traceability using laser engraving or die punching at manufacturer's option.



*Values shown are for reference only

Labeling:

		Metalmecánica S.A. Ruta 55 Km. 754,1 Villa Mercedes (San Luis) Made in Argentina	
BOX N°	00000	DATE:	07/17
PRODUCT:			
PRODUCT DATASHEET CODE:			
PRODUCT DATASHEET NAME:			
GRADE			
QTY:			
CLIENT:			
SALES ORDER:			
DESTINATION:		NET WEIGHT: (kg)	

Ordering Information:

When placing an order please attach the following information:

PDS: HRPR3110APICP
Surface Finish: Chrome Plated
Grade: GR95
Length: Full length ft
Coating Length: Full length

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