

Grade	C	Mn	Si	S	P	Cr	Ni	Mo	Others
DC Carbon	0.43-0.50	0.60-0.90	-	0.050 max	0.040 max	-	-	-	-
DA Alloy	0.38-0.45	0.75-1.00	0.15-0.35	0.040 max	0.040 max	0.80-1.10	-	0.15-0.25	-

Mechanical Properties:

Mechanical properties are listed in the following table.

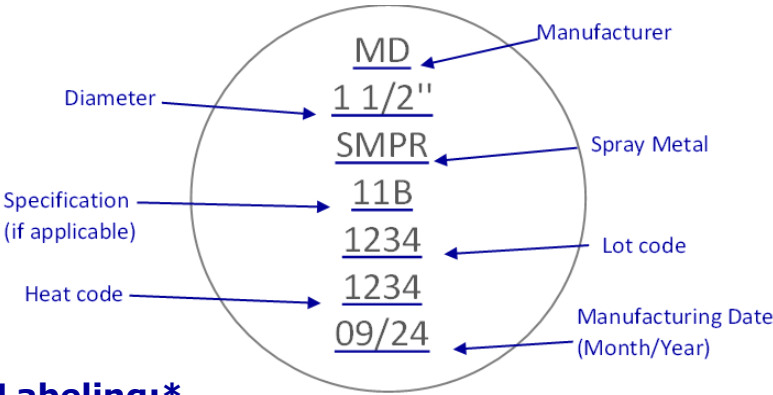
Grade	Yield Strength min.	Ultimate Tensile Stress	Elongation min.	ROA min.
DC Carbon	Min 60 kpsi (413 MPa)	90 to 140 kpsi (620 to 965 MPa)	10%	20%
DA Alloy	Min 60 kpsi (413 MPa)	90 to 140 kpsi (620 to 965 MPa)	10%	20%

Coating:

Spray Metal	Chemical composition in accordance with API 11B
Roughness (Ra):	8-20 µin (0.203-0.508 µm)
Min thickness:	0.008-0.02 in (0.2-0.51 mm)
Hardness:	480 HV200 min
Coating length:	Full length

Coating	C	SI	P	S	Cr	B	Fe	Ni	Others
Spray Metal	0.50 - 1.00	3.50 - 5.50	0.02 max	0.02 max	12.00-18.00	2.50 - 4.50	3.00 - 5.50	Remainder	Ti: 0.05 max Al: 0.05 max Zr:0.05 max Co:0.10 max

Marking:



Non Destructive Testing:

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

Labeling:\*

Metalmecánica S.A.  
Ruta 55 Km. 754,1  
Villa Mercedes (San Luis)  
Made in Argentina

BOX N°	60000005	QTY:
PRODUCT:	POLISHED ROD	DATE:
SPECIFICATION:		
ROD DIAM (in):		
GRADE:		
LENGTH (ft)		
NET WEIGHT (kg)		
SALES ORDER:		
DESTINATION:		

\*Image for reference only

Ordering Information:

When placing an order please attach the following information:

PDS:	SRPRSMWF
Body diameter:	1 1/2"
Pin diameter:	1" PR
Surface finish:	Spray Metal
Grade:	DC Carbon
Length:	30 ft
Wrench flats:	2

Tenaris has issued this document for general information only, and the information in this document is not intended to constitute professional or any other type of advice or recommendation and is provided on an "as is" basis. No warranty is given. Tenaris has not independently verified any information –if any- provided by the user in connection with, or for the purpose of, the information contained hereunder. The use of the information is at user's own risk and Tenaris does not assume any responsibility or liability of any kind for any loss, damage or injury resulting from, or in connection with any information contained hereunder or any use thereof. The information in this document is subject to change or modification without notice. Tenaris's products and services are subject to Tenaris's standard terms and conditions or otherwise to the terms resulting from the respective contracts of sale or services, as the case may be. Unless specifically agreed under such contract of sale or services, if Tenaris is required to provide any warranty or assume any liability in connection with the information contained here under, any such warranty or liability shall be subject to the execution of a separate written agreement between petitioner and Tenaris. For more complete information please contact a Tenaris's representative or visit our website at [www.tenaris.com](http://www.tenaris.com). All rights reserved. ©Tenaris 2025