



6600 South Harlem Avenue
Argo, IL 60501-1930

Material Test Report

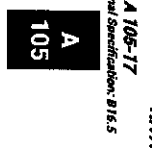
WELDBEND CORPORATION
PO Box 2388
Sulphur, LA 70783
PO: P0230978-01

Quantity 8 **Product** 6" XSLR 45° Elbow **Heat Code** MJ0339 **Heat Treatment Info** Hot Formed **Steel Mill** V & M STAR

C		Mn		P		S		Si		Cu		Ni		Cr		Mo		V		Al		Ti		B		Cb		Tens.		Yield		Elon		ROA		BHN		BHN2	
0.21	1.06	0.011	0.008	0.28	0.12	0.05	0.12	0.020	0.06	0.036	0.003	0.0001	0.000	82,500	39,900	32.00	-	180	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



C		Mn		P		S		Si		Cu		Ni		Cr		Mo		V		Al		Ti		B		Cb		Tens.		Yield		Elon		ROA		BHN		BHN2	
0.18	1.03	0.008	0.007	0.21	0.20	0.08	0.09	0.010	0.00	0.025	0.015	0.0000	0.001	75,000	39,900	30.00	70.00	141	141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



- We hereby certify that the material meets the following:
- All fittings and flanges meet NACE MR0-175/ISO 15156-Latest Revision.
 - All fittings and flanges meet NACE MR0-103 - Latest Revision.
 - All non high-yield fittings meet the requirements of ASTM A-334 WPR (AND SA-234).
 - All fittings are seamless except as noted.
 - All non-high yield flanges meet the requirements of ASTM A-105 (AND SA-105)
 - Starting Material Seamless Pipe for elbows, tees and reducers.
 - Plate for caps and welded fittings.
 - Bars, Billets or Blooms for flanges and certain caps and tees.
 - Ladle chemistry reported.

Richard Purpura

Richard Purpura
Quality Assurance Department
11/30/2022



Scan For Online Report

- We hereby certify that the material meets the following:
- ISO 9001:2015 CERTIFIED MANUFACTURER
 - Test Results herein are correct as contained in test records retained by the company in accordance with PED Annex 1, Paragraph 4.3 of 2014/68/EU
 - No Weld Repair Performed. No Lead Content. No Mercury Content.
 - Knowingly making false, fraudulent, or fraudulent statements on a MTR may result in legal liability.
 - Material has been manufactured/supplied and tested in accordance with the most current version of the Weldbend Quality System Program
 - MTR issued in accordance with EN 10204 paragraph 3.1

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