Argo, IL 60501-1930 Phone: (708) 594-1700 6600 South Harlem Avenue (708) 458-0106



Jo Attn: DORA HOUSTON, TX 770477020 DODSON GLOBAL, INC 175 S BELT INDUSTRIAL DRIVE

Description		Heat ID		Steel Produce	roducer								
ON C Mn P	S	S . Si Cu	C	2	Q	Mo	0	<	Tens Yield	Yield	Elong	BHN Rev Yr	Rev Yr
Carbon Equivalence Notes							No long	er required	under the cur	rent standard			
18" Std LR 90° Elbow		21058		VALLO	VALLOUREC/MANNESMANN	NNESMA	Ž		Ŧ	Hot Formed			
115 617 012	002	252	142	.070	.070 135 031	031	.000	.002	64396	64396 45396	49.00	156	00
0.266							,						

All fittings meet NACE MRO-103 - Latest Revision All fittings meet NACE MRO-175 - Latest Revision ISO 9001 2000 CERTIFIED MANUFACTURER reducers. Plate for caps and welded fittings. Starting Material Seamless Pipe for elbows, tees and All fittings meet the requirements of ASTM A-234 WPB (and SA-234) and are seamless except as noted





By Report sent digitally. Signature available on request February 26, 2008

Test Results herein are correct as contained in test in accordance with EN 10 204 Para 3.1 B In accordance with PED 97/23/EC, 7/2 records retained by the company. Quality Assurance Department