

总件数Total Bundles	20	总支数Total Pieces	1742	总重量(t)Total Weight	33.825	日期Date: 2010年05月25日	No: 00043187-3
收货单位 PURCHASER	COMMERCIAL METALS COMPANY DBA CMC DALLAS TRADING,6565 N.MACARTHUR BLVD.,IRVING,TX 75039,USA						销售合同 PURCHASE ORDER NO
产品名称 Product	PRIME NEWLY PRODUCED CARBON STEEL SEAMLESS LINE PIPE			技术标准 Spec.	ASTM A106B/ASTM A53/API 5L		许可证号 License No
规格Size O.D×W.T×L (mm)	1"×SCH80×6000		钢级Grade	B/X42	牌号 Steel Type	交货状态 Delivery Status	COLD-DRAWING(ANNEAL)

序号 NO.	炉号 Heat No	批号 Batch No	件数 BDL	支数 PCS	长度 M	重量 (t) WT	拉伸试验 Tensile Test				冲击试验 Impact Test		硬度试 Hardness V	
							尺寸 /Dimen- sion(mm)	标距长度 Gauge Length (mm)	屈服强度 Y.S PSI	抗拉强度 T.S PSI	伸长率 E.L (%)	冲击值(J) Impact Value		
												横向冲击 Ak Transverse		纵向冲击 Ak Longitudinal
1	10-104265	10042760	4	364	2184	7.068	*1-A2	50	44235/45685	71065/67440	29/32			
2	10-104265	10042761	4	364	2184	7.068	*1-A2	50	48585/50760	75420/73965	29/30			
3	10-104265	10042762	2	182	1092	3.534	*1-A2	50	47860/46410	71790/70340	30/32			
4	10-203727	10042763	5	377	2262	7.320	*1-A2	50	48585/47860	70340/70340	33/34			
5	10-203727	10042764	5	455	2730	8.835	*1-A2	50	48585/47860	70340/72515	29/33			
6														
7														
8														

序号 NO.	类别 Type *5	化学成分(%) Chemical Composition											低倍组织(级) M.S			金相分析 Metallogical Analysis				水压 Hydro Te (=5s)	
		C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	AL	一般疏松 Ordinary Porosity	中心疏松 Central Porosity	偏析 Segrega- tion	显微组织*6 Microstructure		夹杂物 Inclusion			
		A	B	C	D																
1	R	.200	.270	.540	.014	.005	.030	.020	.020	.001	.003	.002									2500
2	R	.200	.270	.540	.014	.005	.030	.020	.020	.001	.003	.002									2500
3	R	.200	.270	.540	.014	.005	.030	.020	.020	.001	.003	.002									2500
4	R	.200	.260	.550	.021	.005	.030	.020	.020	.001	.004	.002									2500
5	R	.200	.260	.550	.021	.005	.030	.020	.020	.001	.004	.002									2500
6	R																				
7	R																				
8	R																				

压扁 Flattening	冷弯 Cold Bending	扩口 Flaring	超声检验 U.T	涡流检验 E.T	磁粉检验 M.P.I	漏磁检验 L.M.T	表面&尺寸 S&D	通径 N.D	表面&尺寸 S&D
	OK			OK					OK

注释 Notes: *1:纵向条状 Longitudinal Strip: A1-12.7mm, A2-19.05mm, A3-25.4mm, A4-38.1mm, F-全截面 Full-section *2:棒状 Clubbed: B1=12.7mm, B2=8.9mm, B3=8mm, B4=10mm *3:横向条状 Transverse Strip: C1-12.7mm, C2-19.05mm, C3-25.4mm, C4-38.1mm, *4: D1=10×10×55mm, D2=10×7.5×55mm, D3=10×5×55mm *5: C-成品成分 Product composition F-熔炼成分 Melting composition *6: F-铁素体 Ferrite B-贝氏体 B-珠光体 Pearlite S-回火索氏体 Tempered Sorbite M-马氏体 Martensite

备注 Remark: 1.SHOWING STATEMENT OF PERCENTAGES, BY WEIGHT OF CARBON AND ANY METALLIC ELEMENT AND OTHER ELEMENTS AS REQUIRED UNDER THE CONTRACTED SPECIFICATION CONTAINING THE PRODUCT. AND AS PER EN10204 3.1B. ALSO STATE THAT CHEMICAL AND MECHANICAL PROPERTIES ARE IN COMPLIANCE WITH CONTRACTED QUALITY AND TOLERANCES AS PER API SPECIFICATION. 2.ASTM A53-04a ASME SA53B 2004 Edition ;ASTM A106-04b ASME SA106 2004 Edition(NACE MR-0175) 3.LC NO DC MTN731983. 4.LOT NUMBER:1/6.

质量管理部负责人: 胡才望
Quality Manager:

审核人: 胡才望
Auditor:

认证人: [Signature]
Certification-maker: