



EVRAZ Regina CERTIFICATE OF TESTING Tensile

09/03/2014 09:38:29
Certificate ID: **5747**
Form No: **L 4576**

Diameter: 762.000 mm Wall Thickness: 15.900 mm Grade: 483 CAT 1
Specification: CSA Z248.1-07
Customer Po: P402013088
Mill Order No: T10001287

Changeover	Heat	Coil	Pipe	Test Type	Orientation	Test Width (mm)	Yield Strength (MPa)	Tensile Strength (MPa)	% Elongation 50 mm	Uniform	Y/T	Weld Break (mm)
Supplier: EVRAZ REGINA												
L-317	498981	B0035	30924	QUAL INITIAL	PIPE TPA	38.31	528	628	47.0		.84	
L-317	498981	B0035	30924	QUAL INITIAL	PIPE TWA	38.31		666	34.0			
L-317	498982	A0010	20476	QUAL INITIAL	PIPE TPA	38.44	622	614	47.0		.81	
L-317	498982	A0010	20476	QUAL INITIAL	PIPE TWA	38.39		606	33.0			
L-317	498983	B0009	30880	QUAL INITIAL	PIPE TPA	38.30	510	631	46.0		.81	
L-317	498983	B0009	30880	QUAL INITIAL	PIPE TWA	38.30		671	32.0			
L-317	498984	B0017	31066	QUAL RETEST	PIPE TPA	38.19	600	607	47.0		.82	
L-317	498984	B0018	31082	QUAL RETEST	PIPE TPA	38.18	608	604	49.0		.84	
L-317	498984	B0022	20473	QUAL RETEST	PIPE TPA	38.17	610	615	44.0		.83	
L-317	498984	B0022	20473	QUAL RETEST	PIPE TPA	38.18	628	615	42.0		.88	
L-317	498984	B0022	20473	QUAL INITIAL	PIPE TWA	38.32		657	35.0			
L-317	498984	B0022	20474	QUAL RETEST	PIPE TPA	38.21	519	623	45.0		.83	
L-317	498985	C0006	30892	QUAL INITIAL	PIPE TPA	38.23	516	629	45.0		.82	
L-317	498985	C0006	30892	QUAL INITIAL	PIPE TWA	38.21		712	25.0			
L-317	497008	A0004	31188	QUAL INITIAL	PIPE TPA	38.54	833	853	44.0		.82	
L-317	497008	A0004	31188	QUAL INITIAL	PIPE TWA	38.47		888	32.0			
L-317	497009	A0016	31284	QUAL INITIAL	PIPE TPA	38.38	483	829	44.0		.78	
L-317	497009	A0016	31284	QUAL INITIAL	PIPE TWA	38.38		878	35.0			
L-317	497010	A0027	20785	QUAL INITIAL	PIPE TPA	38.28	630	834	47.0		.84	
L-317	497010	A0027	20785	QUAL INITIAL	PIPE TWA	38.29		881	30.0			
L-317	497011	A0033	20830	QUAL INITIAL	PIPE TPA	38.26	523	831	45.0		.83	
L-317	497011	A0033	20830	QUAL INITIAL	PIPE TWA	38.50		878	32.0			
L-317	497011	A0033	20830	QUAL INITIAL	PIPE TPA	38.24	612	846	48.0		.79	
L-317	497012	A0048	20797	QUAL INITIAL	PIPE TPA	38.29	510	839	41.0		.80	
L-317	497012	A0048	20797	QUAL INITIAL	PIPE TWA	38.29		706	32.0			
L-317	497013	A0063	20834	QUAL INITIAL	PIPE TPA	38.35	523	880	43.0		.79	
L-317	497013	A0063	20834	QUAL INITIAL	PIPE TWA	38.42		883	31.0			
L-317	497014	A0069	31169	QUAL INITIAL	PIPE TPA	38.21	623	880	43.0		.79	
L-317	497014	A0069	31169	QUAL INITIAL	PIPE TWA	38.09		702	32.0			
L-317	497015	A0079	20678	QUAL INITIAL	PIPE TPA	38.32	617	868	42.0		.78	
L-317	497015	A0079	20678	QUAL INITIAL	PIPE TWA	38.48		707	31.0			

TPA - Transverse Pipe Axis
LPA - Longitudinal Pipe Axis
TWA - Transverse Weld Axis
LRD - Longitudinal Rolling Direction
TRD - Transverse Rolling Direction
FST - Full Section (Width is the Diameter)

Hydrostatic Parameters: Pressure: 19100 KPA Hydro[%]: 95.0 Hold Time: 10 sec.

Guided Bend Tests Were Performed In Accordance With
And Meet The Requirements Of The Above Specification.

We certify that the product described above has
been manufactured, sampled, inspected, and
tested in accordance to the referenced specification.
The product has been found to be in compliance
with all requirements.

Quality Assurance

form eipr7874