



Spiral Mill

# EVRAZ Regina CERTIFICATE OF TESTING Tensile

Customer: \_\_\_\_\_ Diameter: 762.000 mm Wall Thickness: 15.900 mm Grade: 483 CAT 1  
Specification: CSA Z245.1-07

09/03/2014 06:36:29  
Certificate ID: 5747  
Form No: L 4576  
Customer PO: P402013668  
Mill Order No: TU001267

Changeover	Heat	Coil	Pipe	Test Type	Orientation	Test Width (mm)	Yield Strength (MPa)	Tensile Strength (MPa)	% Elongation		Y/T	Void Break (mm)
									50 mm	Uniform		
Supplier: EVRAZ REGINA												
L-317	486874	A0096	30694	QUAL INITIAL	PIPE TWA	38.12	607	673	36.0			
L-317	486874	A0098	30696	QUAL RETEST	PIPE TPA	38.20	607	620	44.0			.82
L-317	486874	A0097	30743	QUAL RETEST	PIPE TPA	38.17	522	623	43.0			.84
L-317	486875	A0108	20418	QUAL INITIAL	PIPE TPA	38.26	494	626	47.0			.78
L-317	486875	A0108	20418	QUAL INITIAL	PIPE TWA	38.26	698	698	40.0			
L-317	486876	A0117	30367	QUAL INITIAL	PIPE LPA	38.17	669	627	48.0			.89
L-317	486878	A0117	30387	QUAL INITIAL	PIPE TPA	38.21	492	632	47.0			.78
L-317	486876	A0117	30387	QUAL INITIAL	PIPE TWA	38.14	689	689	33.0			
L-317	486877	A0131	20092	QUAL INITIAL	PIPE TPA	38.22	619	632	48.0			.82
L-317	486877	A0131	20092	QUAL INITIAL	PIPE TWA	38.19	673	673	33.0			
L-317	486878	A0137	30702	QUAL INITIAL	PIPE TPA	38.23	625	630	40.0			.83
L-317	486878	A0137	30702	QUAL INITIAL	PIPE TWA	38.19	685	685	32.0			
L-317	486879	A0003	20408	QUAL RETEST	PIPE TPA	38.19	620	611	44.0			.85
L-317	486879	A0003	20408	QUAL RETEST	PIPE TPA	38.22	523	603	44.0			.87
L-317	486879	A0003	20409A	QUAL RETEST	PIPE TPA	38.22	606	599	47.0			.84
L-317	486879	A0005	30247	QUAL INITIAL	PIPE TPA	38.29	608	611	47.0			.83
L-317	486879	A0005	30247	QUAL INITIAL	PIPE TWA	38.35	653	653	39.0			
L-317	486880	A0018	20037	QUAL INITIAL	PIPE LPA	38.11	581	628	48.0			.89
L-317	486880	A0018	20037	QUAL INITIAL	PIPE TPA	38.16	514	623	48.0			.83
L-317	486880	A0018	20037	QUAL INITIAL	PIPE TWA	38.18	657	657	31.0			
L-317	486881	A0022	30672	QUAL INITIAL	PIPE TPA	38.28	623	636	47.0			.82
L-317	486881	A0022	30672	QUAL INITIAL	PIPE TWA	38.26	675	675	36.0			
L-317	486882	A0033	20260	QUAL INITIAL	PIPE TPA	38.14	551	651	45.0			.85
L-317	486882	A0033	20260	QUAL INITIAL	PIPE TWA	38.09	689	689	30.0			
L-317	486886	B0003	31613	QUAL INITIAL	PIPE TPA	38.37	629	644	46.0			.82
L-317	486886	B0003	31613	QUAL INITIAL	PIPE TWA	38.30	685	685	32.0			
L-317	486886	B0011	20609	QUAL INITIAL	PIPE TPA	38.40	493	618	42.0			.90
L-317	486886	B0011	20606	QUAL INITIAL	PIPE TWA	38.34	694	694	19.0			
L-317	486880	B0224	30878	QUAL INITIAL	PIPE TPA	38.23	620	649	47.0			.80
L-317	486880	B0224	30878	QUAL INITIAL	PIPE TWA	38.25	713	713	32.0			

Hydrostatic Parameters: Pressure: 18100 kPa Hydro(%): 95.0 Hold Time: 10 sec.

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