

MILL TEST CERTIFICATE

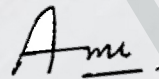
DESCRIPTION OF SAMPLE: ASTM A-615 Grade 60 DEF STEEL BAR

TESTING METHOD: ASTM A-370


SPECIFICATION								MECHANICAL PROPERTIES						
S.NO	Grade	Nominal Size(Dia)	Actual Size (Dia)	Diff in Dia	Nominal Weight	Actual Weight	Diff in Weight	Yield Strength	Yield Strength	Tensile Strength	Tensile Strength	Ratio	Actual Elong	Bend Test
		mm	mm	%	Kg/ft	Kg/ft	%	Mpa	Psi	Mpa	Psi		%	
1	60	10	9.97	-0.30	0.188	0.187	-0.60	498	72210	663	96135	1.33	15.00	OK
2	60	12	11.97	0.25	0.271	0.269	0.50	515	74675	668	96860	1.30	15.00	OK
3	60	16	15.94	-0.38	0.481	0.477	-0.75	500	72500	665	96425	1.33	15.25	OK
4	60	20	19.93	-0.35	0.752	0.746	-0.70	497	72065	661	95845	1.33	16.25	OK
5	60	25	24.92	-0.32	1.174	1.167	-0.64	489	70905	668	96860	1.37	16.00	OK

(1) The above results pertain to the sample /samples provided to the laboratory.

(2) Samples have been consumed during testing



TESTED BY
 LAB TECHNICIAN
 QA/QC Department



APPROVED BY
 HEAD
 QA/QC Department



CERTIFIED COMPANY

