

## MILL TEST CERTIFICATE

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

**TESTING METHOD:** ASTM A-370

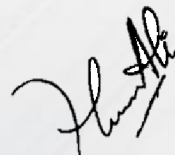
SPECIFICATION										MECHANICAL PROPERTIES						
S.No	Grade	Nominal Size(Dia)		Actual Size (Dia)		Diff in Dia	Nominal Weight	Actual Weight	Diff in Weight	Yield Strength	Yield Strength	Tensile Strength	Tensile Strength	Ratio	Actual Elong	Bend
		In	mm	In	mm	%	kg/ft	kg/ft	%	Mpa	Psi	Mpa	Psi		%	
1	G-60	3/8"	9.5	3/8"	9.5	-0.26	0.170	0.170	-0.28	495	71775	661	95845	1.34	14.00	OK
2	G-60	1/2"	12.7	1/2"	12.6	-0.79	0.303	0.300	-1.01	482	69890	658	95410	1.37	15.00	OK
3	G-60	5/8"	15.9	5/8"	15.8	-0.44	0.473	0.469	-0.90	487	70615	669	97005	1.37	16.00	OK
4	G-60	3/4"	19.1	3/4"	19.0	-0.37	0.682	0.678	-0.57	500	72500	674	97730	1.35	14.25	OK
5	G-60	1"	25.4	1"	25.3	-0.40	1.212	1.203	-0.76	482	69890	663	96135	1.38	15.25	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

