

Laboratory Testing Laboratory, GSA Industries, Village Daulatpur, Rasulpur Jaura,
Patiala, Punjab

Accreditation Standard ISO/IEC 17025: 2017

Certificate Number TC-8387

Page 1 of 1

Validity 07.03.2019 to 06.03.2021

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
-----	----------------------------	-------------------------	---	--

MECHANICAL TESTING

I.	MECHANICAL PROPERTIES OF METALS			
1.	Steel & Cast Iron Products	Rockwell Hardness	IS 1586 (Part 1): 2018	20 HRBW to 100 HRBW
		Brinell Hardness	IS 1501 (Part 1): 2013	120 HBW to 160 HBW
II.	METALLOGRAPHY TEST			
1.	Iron Castings	Evaluation of Microstructure	ASTM A247:2017	Qualitative (Classification of Graphite Carbide Matrix @ 100X)