

Name of Company

: AKIJ ISPAT LIMITED

Address To

: BAUSIA, GAZARIA, MUNSHIGONJ

: MATERIALS LABORATRORY

Sample ID

AKIJ ISPAT B500DWR 08MM

	Nominal diameter(d)		Actual Unit Weight	Gauge Length	Gauge length after fracture(Lu)		EMF	Yield load
	mm	mm	kg/m	mm	mm	%	%	kN
NO.1	8.00	8.00	0.39	200.000	224.00	12.00	5.60	27.51

Name ID	Yield strength(Re)	Maximum force(Fm)	Tensile strength(Rm)	Rupture load	TS/YS Ratio
	MPa	kN	MPa	kN	
NO.1	546.85	34.6	687	29.19	1.2562

