



Name of Company : AKIJ ISPAT LIMITED
 Address : BAUSIA, GAZARIA, MUNSHIGONJ
 To : MATERIALS LABORATORY
 Sample ID : AKIJ ISPAT B500DWR 08MM

Name ID	Nominal diameter(d) mm	Actual diameter mm	Actual Unit Weight kg/m	Gauge Length mm	Gauge length after fracture(Lu) mm	Elongation after fracture %	EMF %	Yield load kN
NO.1	8.00	8.00	0.39	200.000	220.00	10.00	6.38	28.96

Name ID	Yield strength(Re) MPa	Maximum force(Fm) kN	Tensile strength(Rm) MPa	Rupture load kN	TS/YS Ratio
NO.1	575.64	34.8	692	27.67	1.2026

