



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	223.00	11.50	6.72	27.69

Name ID	Yield strength(Re) MPa	Maximum force(Fm) kN	Tensile strength(Rm) MPa	Rupture load kN	TS/YS Ratio
NO.1	550.33	34.0	677	26.53	1.2296

