

Test Performed by: Dr. S. Asad Ali Gillani

Muhammad Waqas Anwar
Resident Engineer –I,
NESPAK (Pvt) Ltd. Lahore

Client Reference No.: 3772/AMP/103/MWA/04/51

Dated: 26-11-2019

SOM Lab Ref: CED/SOM/1832 (Page-1/1)

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Test Type: Tensile Test & Slippage Test

Sample Type: J-Bolt

Tensile Test Results

Sample No.	Sample Type	Yield Load (kN)	Ultimate Load (kN)	Yield Stress (MPa)	Ultimate Stress (MPa)	Elongation (%)
1	J- Bolt (25.0 mm)	278.0	441.0	566.34	898.40	12.5

Slippage Test Results

Sample No.	Sample Type	Diameter of Bolt (mm)	Maximum Load Applied (kN)	Remarks
1	J – Bolt	25	263.5	Sample Fails at this Load

Note: Please always confirm the results on web www.uet-civil.edu.pk