

REPORT ON MECHANICAL TESTING OF STEEL COUPLER


Owner	ING AAGA PROJECTS DMCC	Report No.	XR/ST18-00033
Customer	ING AAGA PROJECTS DMCC	Date Reported	23/05/2018
Contractor	N.P.	Request No.	XQ/ST18/00033
Consultant	N.P.	Sample No.	XS/ST18/00033
Project No.	N.P.	Customer's Ref.	INTERNAL TESTING
Project Name	INTELNAL TESTING	Sampling Date	23/05/2018
Sample Descr.	STEEL COUPLER	Sampling M-d	N.P.
Steel Grade	460B	Sampling Cert.	N.P.
Origin	BARTEK SYSTEMS	Sampled By	CUSTOMER
Sample Location	ING AAGA PROJECTS DMCC	Sample Size	2 Nos.
Lot No.	N.P.	Lot Size	N.P.
Sample Preparation	N.P.	Charge No./Batch Mass	N.P.
Test Method(s)	BS 4449:2005 ANNEX E; BS EN 10002:1	Sample Brt. in by	CUSTOMER
Specification	THREADED COUPLERS	Date Received	23/05/2018
Method Variation	N.P.	Date Tested	23/05/2018
Marking	N.P.	Tested By	ROJAN

N.P. indicates information not provided by the Client.

Spec Dia	Outer Diameter of Coupler (mm)	Original Length of Coupler (mm)	Nominal X-Sectional Area of bar (mm ²)	Maximum Load (Tensile Load) (kN)	Tensile Strength N/mm ²	Failure Mode
32	49.9	72	804.571	506.200	629	The Steel was Broken
32	49.9	72	804.571	515.600	641	The Steel was Broken

Remarks: This test was witnessed by the Customer.




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Results relate only to the sample tested.

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