



TYPE	BARREL DIA. OF BOLTS	THREAD SIZE	GRIP	BARREL LENGTH (L1)	THREAD LENGTH	TOTAL LENGTH (L)	TOTAL NOS.	GRADE	ROUND WASHER OUTER DIA	TOTAL NOS. ROUND WASHER	WASHER BORE DIA	FOR FIXING AT LOCATION
1	13.5	M12	37	45	25	70	200	4.6	25	400	15	ON END RAKER TOP FLANGE 24x76.2 M SPAN

TOTAL 200 NOS. TURNED & FITTED BOLTS REQD. THUS INCLUDING 8 NOS. SPARE FOR FIXING 48 NOS. INSCRIPTION PLATE WITH END RAKER

NOTE:-

- ALL DIMENSIONS ARE IN MM.
- BOLT ARE GRADE 4.6 & NUTS GRADE 4.0.
- BOLTS AND NUTS ARE CONFORM TO IS:1364 & IS:1367 & ROUND WASHER IS:2016



**THE BRAITHWAITE BURN & JESSOP
CONSTRUCTION CO. LTD, KOLKATA
(A GOVT. OF INDIA ENTERPRISE)**

OWNER CLIENT:

NORTH EASTERN RAILWAY

CLIENT:

RAIL VIKAS NIGAM LIMITED

PROJECT: CONSTRUCTION OF 24x76.2M SPAN IMPORTANT BRIDGE OVER RIVER GANGA AT ALLAHABAD BETWEEN JHUSI AND DARAGANJ STATION OF NER IN THE STATE OF UTTAR PRADESH,INDIA

TITLE: DETAILS OF TURNED & FITTED BOLTS FOR FIXING INSCRIPTION PLATE IN END RAKER OF 76.2 M. SPAN

SCALE:- 1:1

NAME

DATE

B.B.J. ORDER NO.- 2154

DRAWN BY:

A.K.SETH

27.06.23

DRG. NO.

REV.

CHECKED BY:

S.MAJUMDER

27.06.23

2154-76.2M-SK-04

0

REQD. NO:-

DATE:-

APPROVED BY:

SHEET:

A4