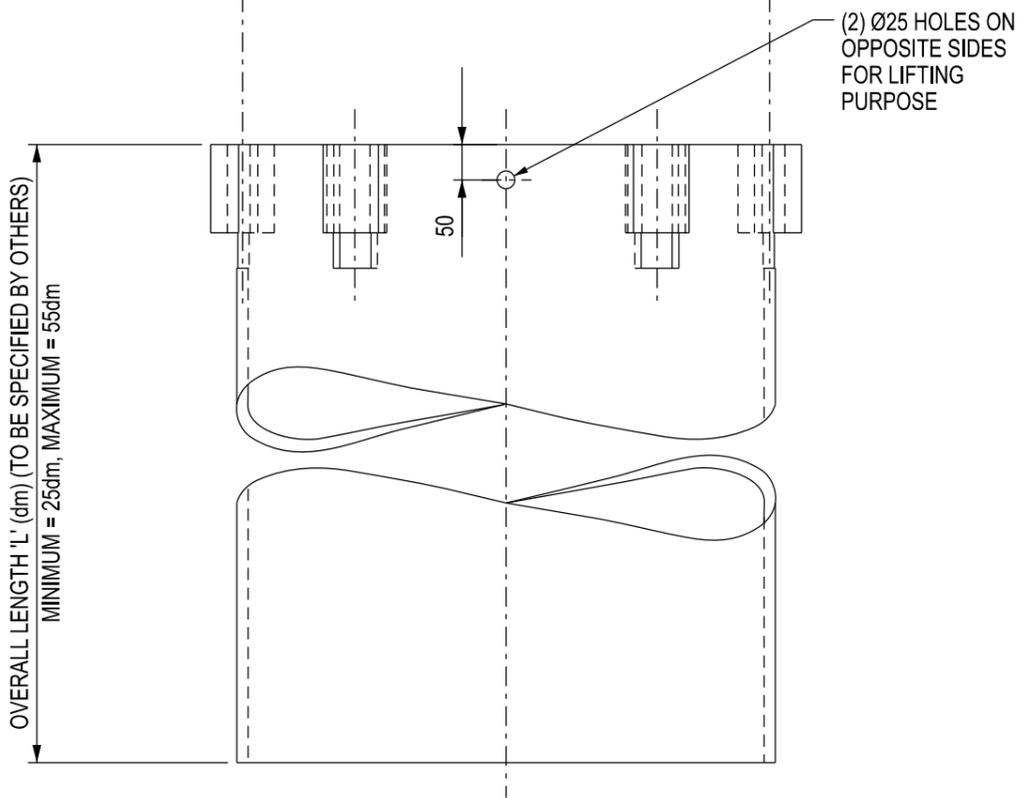


The example reference should state B89/K10/046



- NOTES:
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
  - THE PILE LENGTH SHALL BE DETERMINED BY OTHERS IN ACCORDANCE WITH THE APPLIED LOADING FOLLOWING A SUITABLE GEOTECHNICAL SURVEY. IT SHALL BE ENSURED THAT THE PILE LENGTH DOES NOT AFFECT ITS TRANSPORTABILITY OR CONSTRUCTABILITY.
  - THE PILE REFERENCE IS OBTAINED BY COMBINING THE MIDDLE TWO GROUPS OF DIGITS FROM THE DRAWING NUMBER WITH THE OVERALL LENGTH 'L' WHERE 'L' IS TO BE EXPRESSED AS A NUMBER OF DECIMETRES IN 5 DECIMETRE INCREMENTS. ANY FURTHER MARKINGS MAY BE ADDED TO SUIT THE REQUIREMENTS OF NR/L2/ELP/27314.
  - THE MASS IS OBTAINED FROM THE EXPRESSION: MASS = 29.44 'L' + 18 (kg) EXAMPLE REFERENCE. **B89/K10/045** REPRESENTS A PILE OF OVERALL LENGTH 4.6m LONG AND A MASS OF 1342kg.
  - ALL WELD TO BE CONTINUOUS FULL PENETRATION DOUBLE J-BUTT WELDS UNLESS OTHERWISE STATED AND GENERALLY IN ACCORDANCE WITH SPECIFICATION NO. MS-C56-B01.
  - FOR ASSEMBLY, SEE DRAWING B83/K05

FOR MATERIAL, FINISH, MANUFACTURING AND TOLERANCE SPECS REFER TO DRG MS/C56/B01, UNLESS OTHERWISE STATED  
THIS DRAWING HAS BEEN PRODUCED FROM UK1/089/810/S01/R02  
PLEASE SEE ORIGINAL DRAWING FOR REVISION HISTORY  
NUMERICAL REVISION SUPERSEDES REVISIONS WITH LETTER PREFIX e.g Pxx and Axx

00	06/10/22	INITIAL ISSUE	EMO	RC	SH
Rev	Date	Description of Revisions	Drawn	Chkd	Appr

Status **APPROVED**

**NetworkRail**

Technical Authority  
Contact Systems AC/DC  
The Quadrant:MK  
Elder Gate  
Milton Keynes  
MK9 1EN

Project **UK MASTER SERIES**

Drawing Title

**762mm DIAMETER x 16mm THICK  
TUBULAR PILE FOUNDATION  
(NO COATING)**

Designed	E.M. OLABODE	Signed	EMO	Date	06/10/22
Drawn	E.M. OLABODE	Signed	EMO	Date	06/10/22
Checked	R.CRAWLEY	Signed	RC	Date	06/10/22
Approved	S.HOLDER	Signed	SH	Date	06/10/22

Scale(s) **NTS**

Alternative Reference	Sheet
	<b>01 of 01</b>
Drawing Number	Revision
<b>MS/B89/K10/A3</b>	<b>00</b>