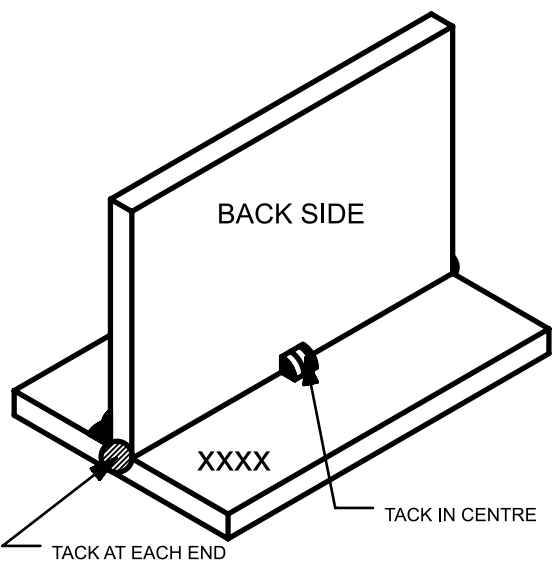
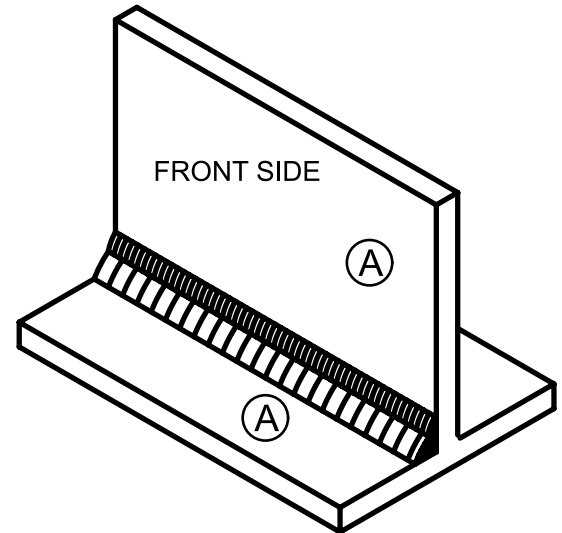


1 2 3 4 5 6

A



FILLET WELD COUPON 1A
 MATERIAL: CARBON STEEL PLATE
 (ASTM A36/ IS 2062 GR B/EQUIVALENT)
 DIMENSION: 150 X 100 X 8 (10) mm
 WELDING PROCESS: MMAW
 WELDING POSITION: 2F
 CONSUMABLE: E7018
 DIA 3.2 mm/ 4 mm
 (AWS A5.1)
 EVALUATION: VISUAL



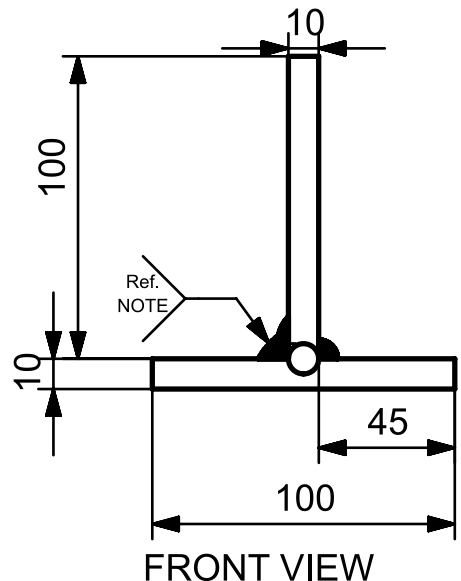
A

B

B

C

C



NOTE:

1. WELD TO BE DEPOSITED WITH 2 RUNS.
2. COMPLETION TIME 20 Mins.
3. EDGE PREPARATION MUST REMIAN AT 90° TO THE PLATE FACE. NO CHAMFER AND GAP ALLOWED.
4. MMAW PROCESS ; ANY POSITION MAY BE USED FOR TACK WELDING.
5. ALL POSITIONS MUST BE TACKED AS INDICATED BEFORE ANY WELDING COMMENECES.
6. JOINTS MUST BE WELDED IN POSITION AS INDICATED.
7. GRINDING IS NOT ALLOWED FOR CLEANING OF FINAL SURFACES OF WELDS. IT CAN ONLY BE DONE TO CLEAN THE BASE PLATES
8. XXXXX = Competitor's ID

D

D

NWL 2020

Skill: Welding	
Scale: N. T. S	Date: 06 Mar 2020
Designed by: RAKESH D (CVRCE), T K BHATTACHARYA (CVRCE)	
Description: Module I- Screening test(Fillet)	
SHEET 1 OF 1	
Copyright © NWL 2020 WCoE, CVRCE All Rights Reserved	

A	CARBON STEEL	2
ALL DIMENSIONS IN MM		
Test Project for Screening The 2 nd National Welding League of Women Students in WCoE, CVRCE, Bhubaneswar		
FILLET WELD COUPON		
Drawing Number		
NWL2_S1_DAY1_GENERIC		

1 2 3 4 5 A4