

NOTE
 1. UNLESS OTHERWISE STATED, DIMENSION AND SHAPE SHALL CONFIRM TO 3D MODEL.
 (단, 예외 기입된 치수는 3D 모델과 다를 수 있음)
 2. TOLERANCES UNLESS OTHERWISE STATED ISO 2768-mk
 3. WELDING REQUIREMENTS STD 180-0001
 WELDING QUALITY STD 181-0001 CLASS C
 4. WELDING CONSTRUCTION TOLERANCES EN ISO 13920-BF
 5. RUST PROTECTION VEX E2220
 6.

Item	Part No	Part Name	Qty	Material	Weight	Remark
10	14683837	WELDING M2X1.75	5	Sheet	0.017	
09	14683836	WELDING M2X1.50	1	Sheet	0.011	
08	14683835	WELDING M6X1.25	1	Sheet	0.008	
07	14720311	PLATE	1	VSS235MA-U	0.288	
06	14720283 - A	PLATE	1	VSS235MA-U	0.251	
05	14720282	PLATE	1	VSS235MA-U	0.424	
04	14720281	PLATE	1	VSS235MA-U	0.189	
03	14720280	PLATE	1	VSS235MA-U	0.332	
02	14732461	PLATE	1	VSS235MA-U	0.543	
01	14720279 - A	PLATE	1	VSS235MA-U	3.604	

Refer to the Part Version Report for the correct document issue

Standard, Specification and Test Method	Version	Document Release Status
ISO 101-0005	ISO 128-30 2001	RELEASED
The drawing is valid and applicable as long as it is not changed or replaced by a new drawing. It is prohibited to use the drawing for payment of damages. All contractual conditions apply. All other conditions apply.		
Document Type	Document No	Document Release Status
DRAWING	14732448	1/1

VOLVO

Construction Equipment

14732448

MAG ENGINEERING
QUALITY ASSURANCE DEPARTMENT

INSPECTION REPORT

Part No: 14732448

Customer Name: Volvo

Sample Qty: 120

Part Name: Frame WARRH

Engg change level:

Date: 3/5/23

Reason for submission

PILOT

PROTO

PROD

OTHERS



Dimensional


Material

☐ Appearance☐ Engg Spec Test☐ Others[illegible]

Inspected By:

② $3/5/23$

Approved By:

Sl No.	Process Name	Standard parameters	Date : 30/04/23 Fixture No: ME/VCE/2007/EX/0017 Fixture Description: Frame R4 Sub Assy Customer : Volvo Part Name : Coil frame Location: Volvo FAB
1	Condition of Clamps	Should firmly hold the workpiece, Should not create marks on the surface	OK
2	Condition of Locating Blocks	Should be free from wear out, Check the flatness using steel rule	OK
3	Condition of Locating Pins or Hole dia	Check dia and record, Clearance between Hole dia and pin dia should not be more than 0.5mm	OK
4	Locating positions	Should be as per drawing	OK
5	Part resting surface	Should be free from uneven surface, High points (Projections), sticking of foreign particles.	not OK
6	Bolt and screw Tightness	Free from loose fitment	OK
7	Child part resting blocks	Height should be uniform, the difference between block should not exceed 0.2mm, Proper resting of child parts without taper.	OK
8	Surface levelling	Fixture to be levelled, check using spirit level / Tube and Grouting / Levelling of fixture in its location.	OK
9	Operator Convenience	Ergonomics, Easiness for part fitment, removal, rotation etc.	OK
10	Fixture Identification	Fixture should have No, Description and added in the Fixture list	OK
11	Part Inspection report	Part made out of the Fixture to be checked and report to be attached	OK
Fixture Status / Remarks		OK / Conditionally accepted / Rejected	Conditionally accepted.
Checked By 		Date : 20/4/23	
Verified By		Date :	