

Sl No.	Process Name	Standard parameters	Date:
			Fixture No:
			Fixture Description:
			Customer:
			Part Name:
			Location:
1	Condition of Clamps	Should firmly hold the workpiece, Should not create marks on the surface	checked & found ok
2	Condition of Locating Blocks	Should be free from wear out, Check the flatness using steel rule	checked & found 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	Locating link is having clearance of 11mm and ok
4	Locating positions	Should be as per drawing	NA - as link dim and given in the drawing
5	Part resting surface	Should be free from uneven surface, High points (Projections), sticking of foreign particles.	checked & found ok
6	Bolt and screw Tightness	Free from loose fitment	checked & found ok - NA -
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.	NA
8	Surface levelling	Fixture to be levelled, check using spirit level / Tube and Grouting / Levelling of fixture in its location.	checked & measured upto 0.2mm
9	Operator Convenience	Ergonomics, Easiness for part fitment, removal, rotation etc.	checked & found ok
10	Fixture Identification	Fixture should have No, Description and added in the Fixture list	Template identified & added in the fixture list
11	Part Inspection report	Part made out of the Fixture to be checked and report to be attached	in Drawing not dimension and given.
	Fixture Status / Remarks	OK / Conditionally accepted / Rejected	Rejected.
Checked By			Date:
Verified By			Date:

Locating link having clearance between template & link is 11mm.

⇒ New Template to be made