

## Defect Details

<b>NC No.</b>	8000884393
<b>NC Date</b>	27/07/2024
<b>NC Submission Date</b>	
<b>Part No.</b>	520KT00102
<b>Part Name</b>	ROD BUSH
<b>Supplier Name &amp; Code</b>	100177-SPECIALITY SINTERED PRODUCTS P
<b>ETL Plant</b>	1136-ETL Suspension Sanand
<b>Defect Details</b>	LENGTH UNDERSIZE-TOTAL LENTGH UNDERSIZE 5.174 AGAINST 5.5

## 1. Problem Description

<b>Defect Description</b>	Dimension width specification 5.5 (0.1/-0.1) mm found undersize 5.174 mm
<b>Detection Stage</b>	Warranty
<b>Problem Severity</b>	Function
<b>NG Quantity</b>	1
<b>Is Defect Repeatative?</b>	No
<b>Defect Sketch / Photo</b>	

## Supplier Communication Details

<b>Quality Head Email ID</b>	
<b>Plant Head/CEO Email ID</b>	
<b>MD Email ID</b>	

## 2. Stock Details &amp; action taken for NG parts

Location	ETL End	Warehouse	Transit	Supplier FG	Supplier WIP	Total
<b>Total Qty</b>	--	--	--	--	--	--
<b>Check Qty</b>	--	--	--	--	--	--
<b>NG Qty</b>	--	--	--	--	--	--

## Action taken on NG part

<b>Scrap</b>	
<b>Rework</b>	
<b>Under Deviation</b>	

<b>Containment Action</b>
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## 3. Process Flow

**Process Flow Description**

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## 4. Process Details

<b>Process / Operation</b>	
<b>Outsource</b>	
<b>Machine / Cell</b>	
<b>Machine / Cell No.</b>	

## 5. Problem Analysis

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Type	Possible Cause	Fact Verification	Jud
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## 6. Inspection Method Analysis (Current)

<b>Inspection Method</b>	
<b>Other Inspection Method</b>	
<b>Check Point at Final Inspection</b>	
<b>Checking Freq.</b>	
<b>Sampling</b>	
<b>Sample Size</b>	

## 7. Root Cause Analysis (Occurance)

<b>Why 1</b>	
<b>Why 2</b>	
<b>Why 3</b>	
<b>Why 4</b>	
<b>Why 5</b>	
<b>Root Cause (Occurance)</b>	

## Root Cause Analysis (Outflow)

<b>Why 1</b>	
<b>Why 2</b>	
<b>Why 3</b>	
<b>Why 4</b>	
<b>Why 5</b>	
<b>Root Cause (Outflow)</b>	

## 8. Countermeasure ( Occurrence , Outflow &amp; System side Actions )

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Type	Countermeasure Details	Responsibility	Target Date	Actual Date	Status
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9. Inspection Method After Customer Complaint

<b>Change In Inspection System</b>	
<b>Change Details</b>	
<b>Inspection Method</b>	
<b>Other Inspection Method</b>	
<b>Check Point at Final Inspection</b>	
<b>Checking Freq.</b>	
<b>Sampling</b>	
<b>Sample Size</b>	

10. Evidence of Countermeasure

<b>Occurance (Before)</b>	
<b>Occurance (After)</b>	
<b>Outflow (Before)</b>	
<b>Outflow (After)</b>	

11. Horizontal Deployment

<b>Horizontal Deployment Required</b>	
<b>Applicable Machine / Model / Plant</b>	

12. Document Review

<b>Documents</b>	
<b>Specify Other Document</b>	

13. Effectiveness Of Action

<b>Reviewed Quantity</b>	
<b>Reason for submission</b>	