



# Quality Assurance - Engineering Division

# WO Order Qty  
2,332.9K

# Accepted Qty  
2,216.5K

# Rew.Rej Qty  
4,125

# Rejected Qty  
29.0K

# Rejection PPM  
7.7K

# Rejection Value (L)  
29.0

Supplier Wise

Assembly

Gear Hobbing

Final Inspection

2022-23

2023-24

In Process /Turning

Customer Complaints

Sales Return

1

2

3

Date Wise Search

07-10-2022

19-10-2023

Employee No Wise Search

All

WO Search

All

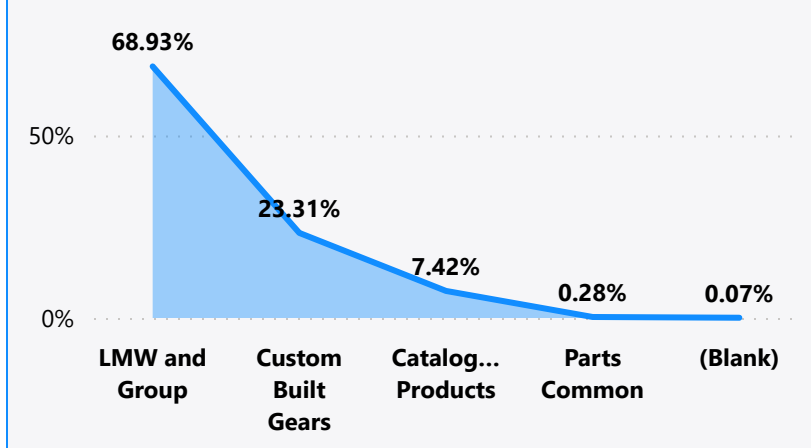
Customer Search

All

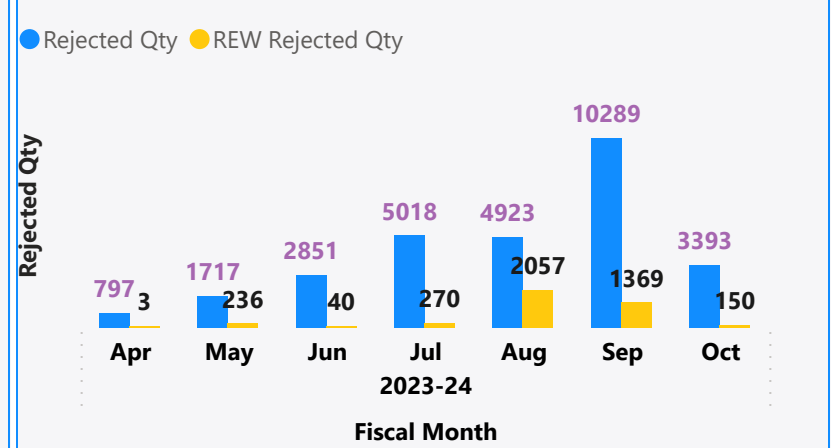
## Customer wise Rejection

Customer Name	WO Qty	Accepted Qty
	2,84,050.00	2,59,425.00
LAKSHMI MACHINE WORKS LTD	19,05,146.00	18,28,828.00
GE T AND D INDIA LTD	48,953.00	41,845.00
SUPER SALES INDIA LTD, GEARS	43,441.00	40,232.00
TOSHIBA TRANSMISSION & DIST SYS (I) P L	5,293.00	4,235.00
BONFIGLIOLI TRANSMISSIONS PVT LTD	18,835.00	16,144.00
ITL INDUSTRIES LTD	2,977.00	2,659.00
SUPER SALES INDIA LTD	1,000.00	976.00
GRID SOLUTIONS TE LTDA	1,202.00	1,121.00
HOFMANN ENGINEERING PVT LTD	439.00	313.00
Total	23,32,857.00	22,16,474.00

## Category wise Rejection



## Rejected Qty MOM



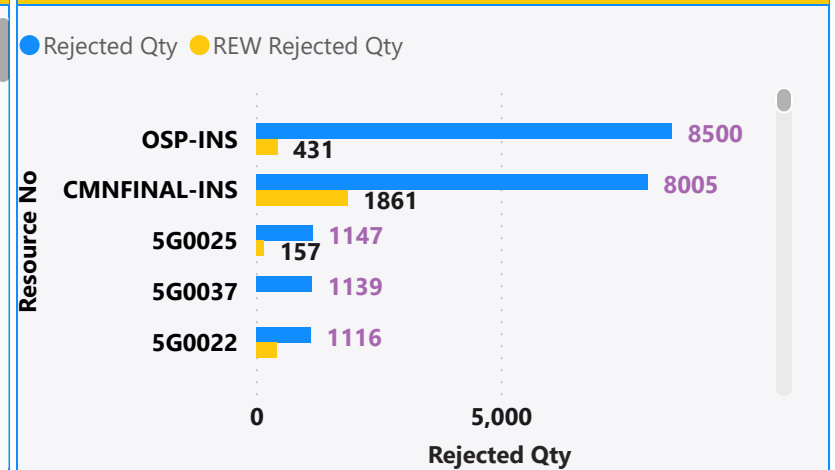
## Process Wise

Grouped	Produced Qty	Accepted Qty	Rejected Qty
Final Inspection	6,80,770.00	6,71,617.00	7,861.00
Gear Hobbing	14,72,397.00	14,64,273.00	7,271.00
MIN	3,58,375.00	3,52,255.00	5,723.00
Blank	8,23,180.00	8,17,848.00	4,542.00
Turning	9,82,333.00	9,77,981.00	3,559.00
Assembly	8,618.00	8,586.00	32.00
Total	43,25,673.00	42,92,560.00	28,988.00

## Issue Code

Reason Code	Rejected Qty	REW Rejected Qty
UNPROCESSED	14,358.00	3,526.00
DAMAGE	2,889.00	259.00
	2,870.00	167.00
MATERIAL DEFECT	2,416.00	12.00
BORE OVERSIZE	1,531.00	24.00
BORE UNDERSIZE	701.00	2.00
TEETH SHAVED	509.00	5.00
OD OVERSIZE	460.00	
OD UNDERSIZE	456.00	42.00
BLACKENING ISSUES	339.00	
DRILL UNDERSIZE	272.00	
Total	28,988.00	4,125.00

## Resource Wise Rejection





# Quality Assurance - MIN



# Produced Qty  
1,970.2K

# Accepted Qty  
1,959.7K

# Rejected Qty  
10.1K

#Quality Rating  
99.5%

# Rejection Value (L)  
11.2

## WO Search

All

## Supplier Search

All

## Date Wise Search

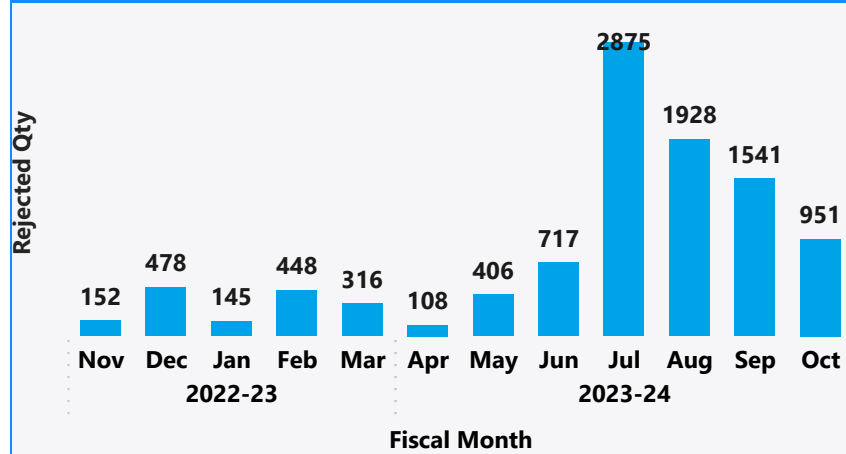
10-10-2022

19-10-2023

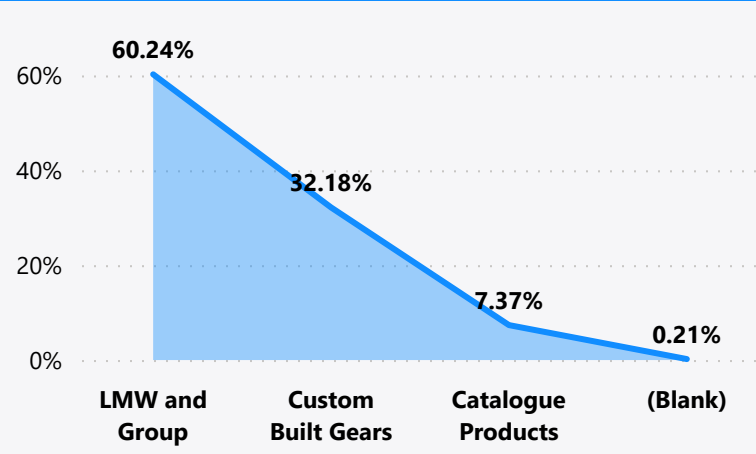
2022-23

2023-24

## Rejected Qty MOM



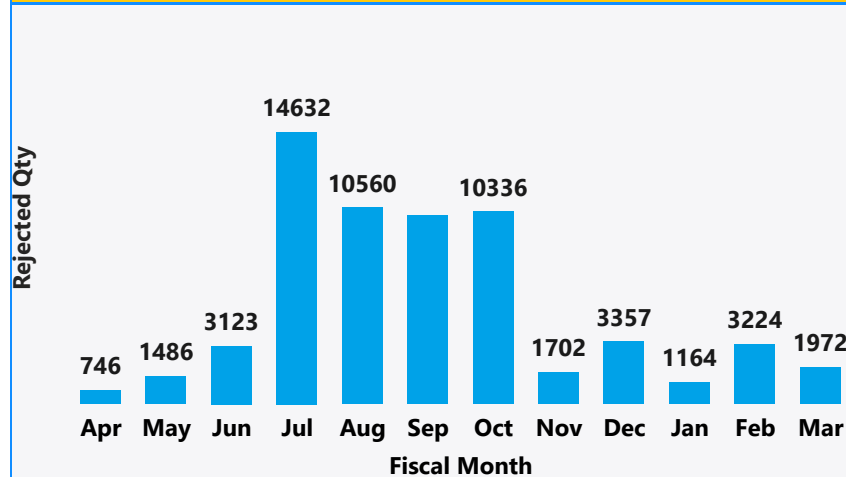
## Category wise Rejection



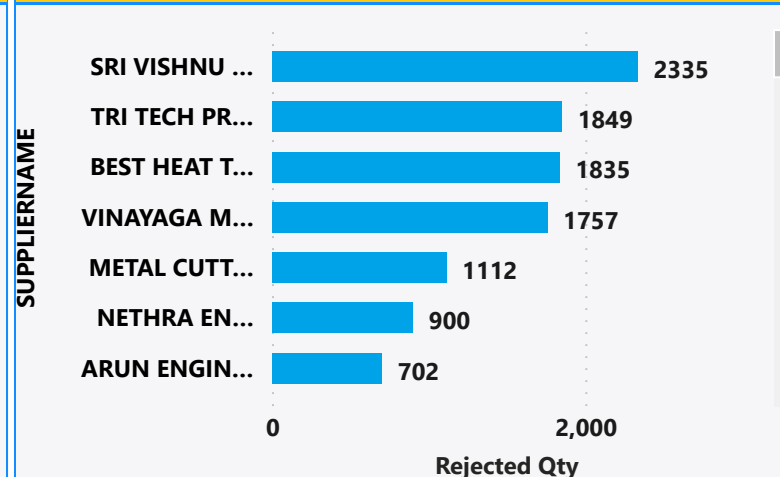
## Issue Code

Reason Code	Rejected Qty	Rejection
UNPROCESSED	2,813.00	29.26
	2,378.00	23.78
MATERIAL DEFECT	1,008.00	9.59
BORE UNDERSIZE	931.00	8.85
DAMAGE	652.00	6.74
POROSITY-CASTING	385.00	3.66
BLACKENING ISSUES	331.00	3.15
OD OVERSIZE	310.00	2.95
BORE OVERSIZE	244.00	2.32
SURFACE FINISH ISSUES	227.00	2.16
DRILL UNDERSIZE	187.00	1.87
Total	10,065.00	100.00

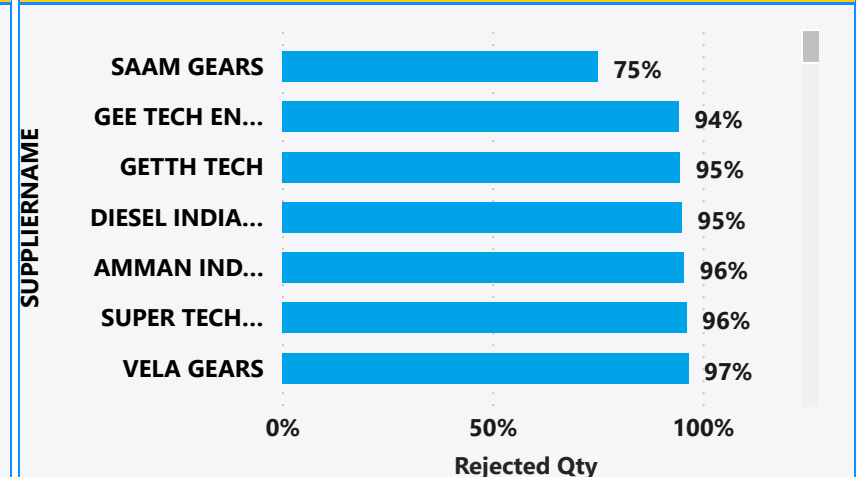
## Rejected Qty MOM (PPM)



## Supplier Wise Rejection



## Supplier Wise Quality Rating





# Quality Assurance - In process Inspection / Turning & Milling

# Produced Qty

982.3K

# Accepted Qty

978.0K

# Rejected Qty

3.6K

# Rejection Value (L)

2.9

WO Search

All



Customer Search

All



Date Wise Search

08-10-2022



19-10-2023



Apr

May

Jun

Jul

Aug

Sep

Oct

2022-23

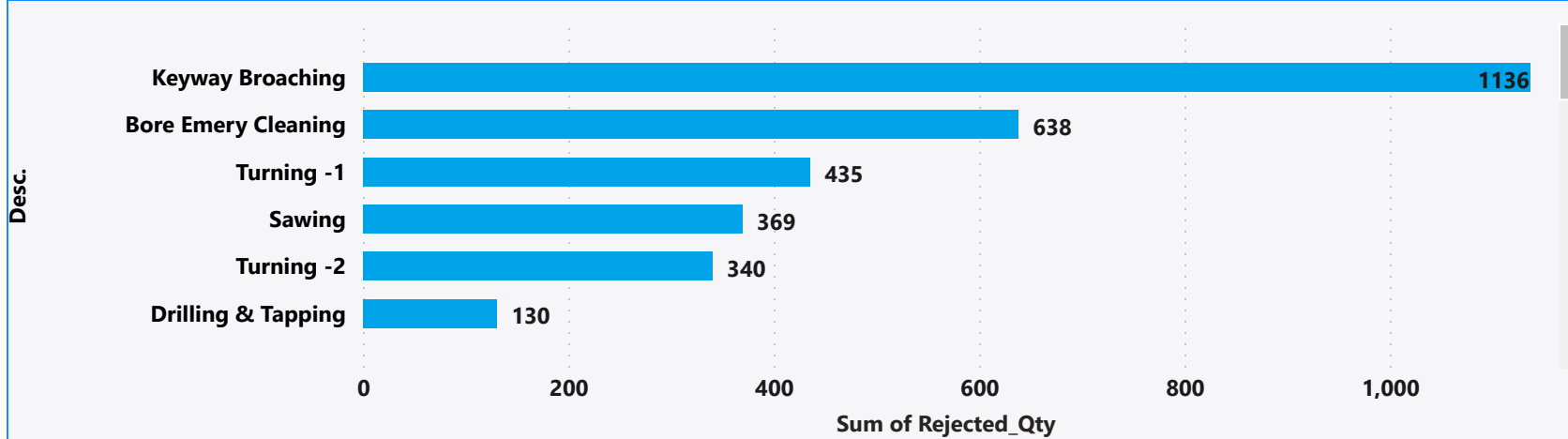
2023-24

1

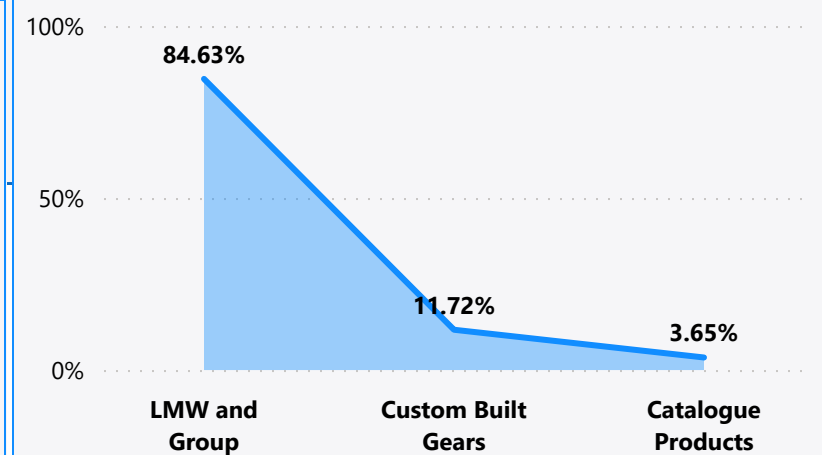
2

3

## Sum of Rejected\_Qty by Desc.



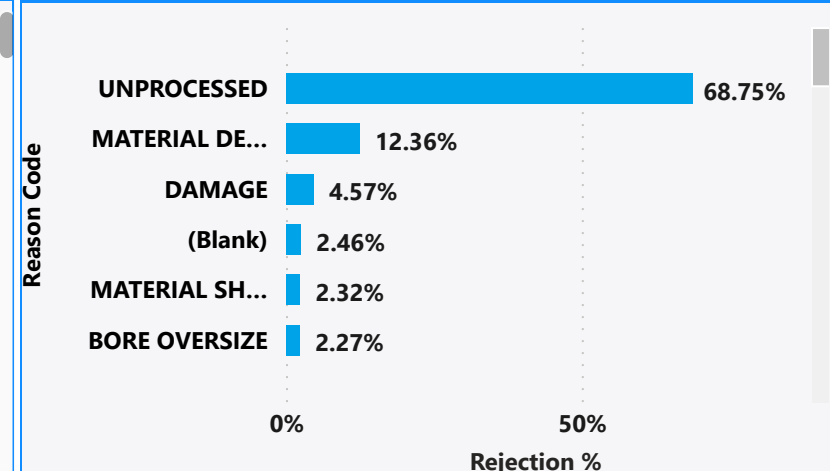
## Category wise Rejection



## Process Wise

Ref Wo No	CUSTOMER NAME	Process ID	Process	Produced Qty	Accepted Qty	Rejected
5WO/2223/0001398		5G0025	Keyway Broaching	300.00	55.00	24
5WO/2223/0000542		5G0022	Bore Emery Cleaning	200.00		20
5WO/2223/0001025		5G0065	Bore Emery Cleaning	150.00		15
5WO/2223/0000450		5G0034	Bore Emery Cleaning	200.00	56.00	14
5WO/2324/0001152	LAKSHMI MACHINE WORKS LTD	5G0025	Keyway Broaching	140.00		14
5WO/2223/0000784		5G0033	Keyway Broaching	100.00		10
5WO/2324/0001286	LAKSHMI MACHINE WORKS LTD	OSP-INS	Keyway Broaching	97.00		9
5WO/2223/0005965		5G0033	Keyway Broaching	88.00		8
5WO/2223/0002724	GE T AND D INDIA LTD	5G0037	Turning -1	85.00		8
5WO/2223/0000386		5G0047	Sawing	83.00		8
5WO/2324/0003230		5G0001	Turning -2	82.00		8
Total				9,82,333.00	9,77,981.00	3,559

## Issue Code





# Quality Assurance - Customer Complaints



# No of Complaint41

# No of Customers23

Customer Search

All

Item Description Search

All

Complaint NO

All

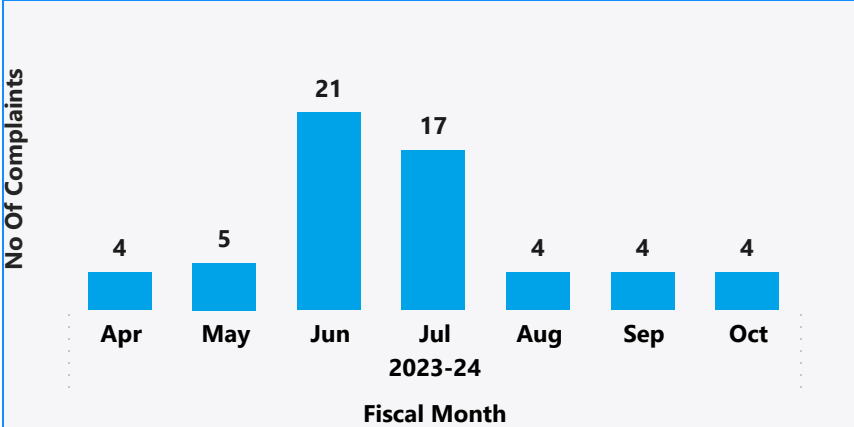
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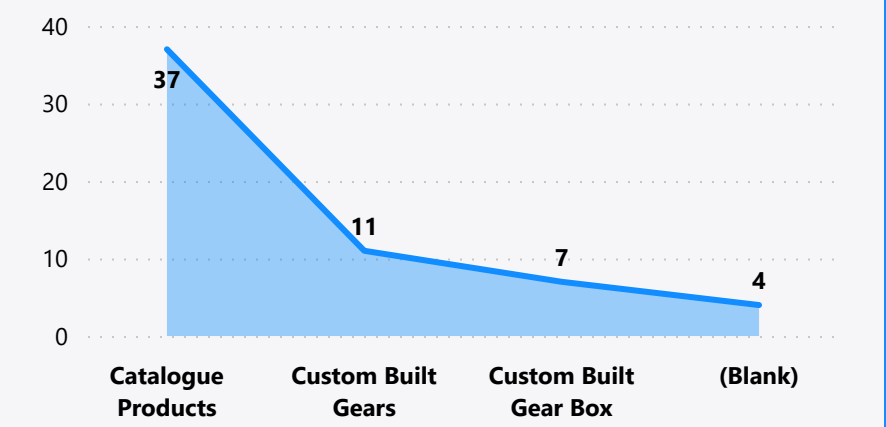
2022-23

2023-24

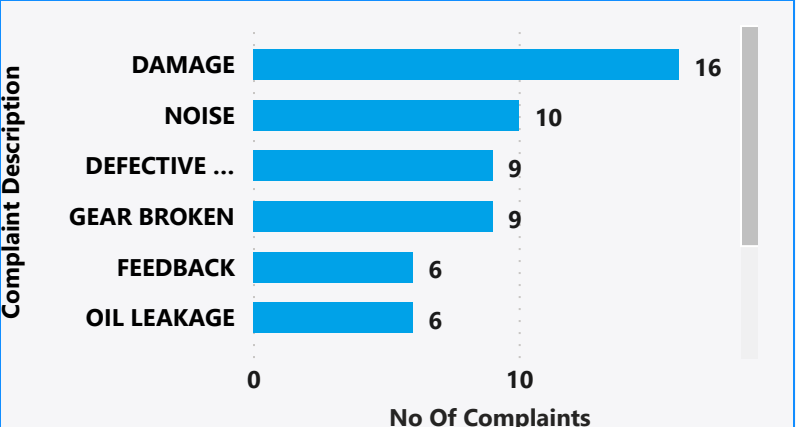
Customer Complaints



Category wise Rejection



Customer Complaints



Customer Complaint Table

Date	Customer Name	Item Code	Item Description	Line no	Customer Complaint No
03-05-23	VASAN INDUSTRIES	5S1013220621010-0001	CP_ S1 ST045 Out.H Key(055) 2 R30.289 STD Flange mount In.S Key G3	1	5CCM/2324/000004
05-06-23	SRI SAKTHI ANDAVAR INDUSTRIES	5S1004120812D10-0015	CP_ S1 SG040 Out.S Key 2 R36.939 Base mount In.H Key M090 (Key Rim Imp.) G1	1	5CCM/2324/000008
09-09-23	SRI SAKTHI ANDAVAR INDUSTRIES	5S1004120812D10-0015	CP_ S1 SG040 Out.S Key 2 R36.939 Base mount In.H Key M090 (Key Rim Imp.) G1	1	5CCM/2324/000035



# Quality Assurance - Sales Return

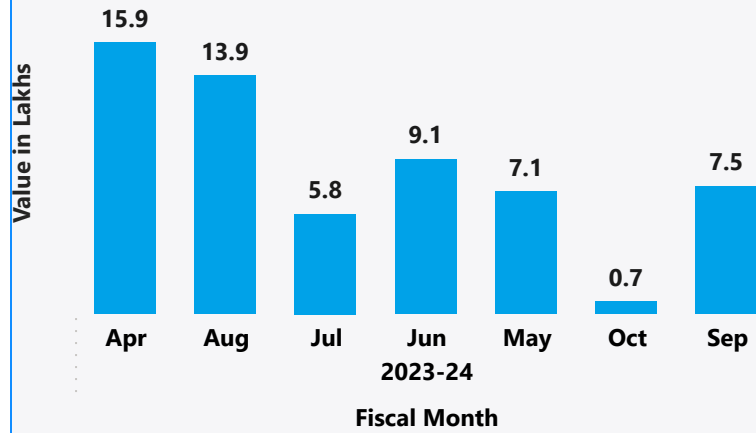


## Customer Search

All



### Sales Return MOM (L)

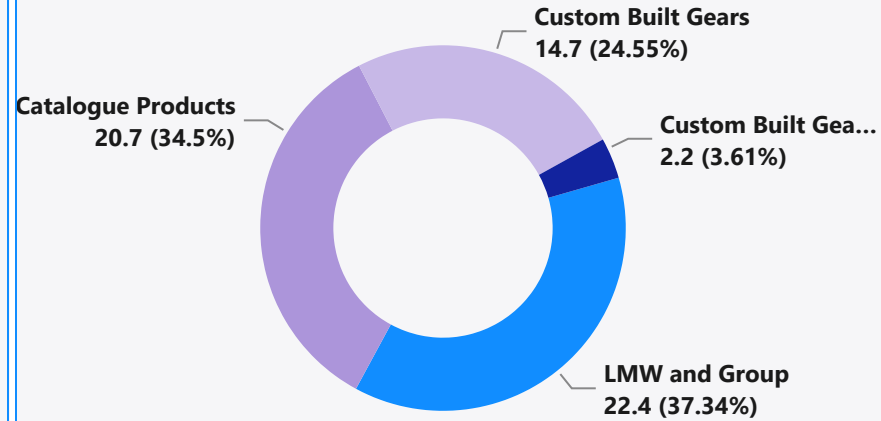


## Item Description Search

All



### Item Category - Sales Return Value



## Invoice No Search

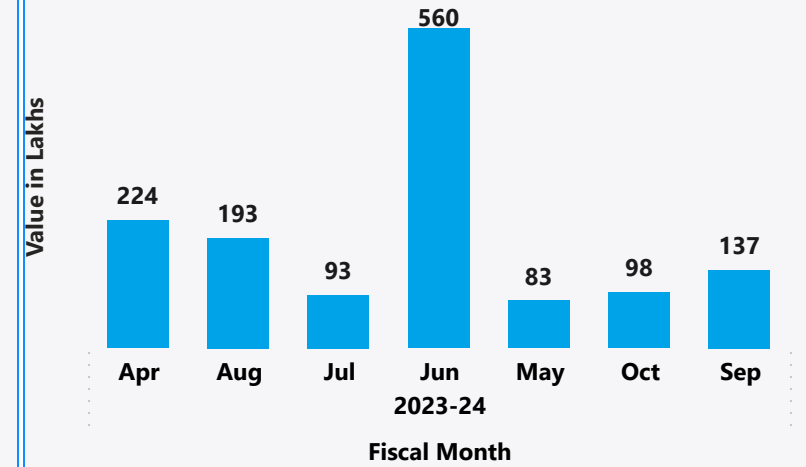
All



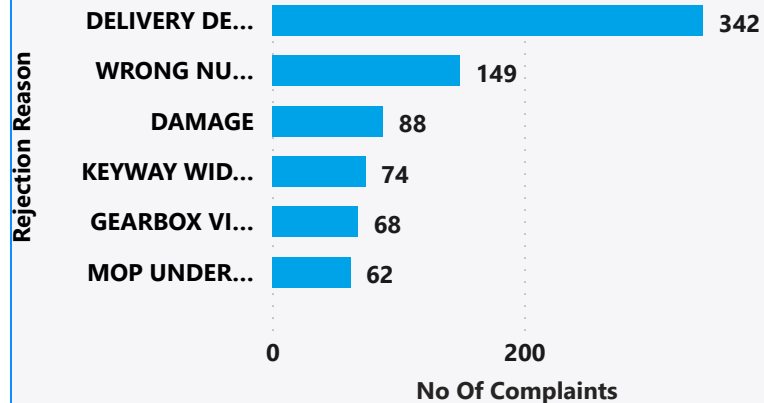
2022-23

2023-24

### Sales Return MOM (Qty)



### Reason Code (Qty)



### Sales Return Table

Sales Return Date	Sales Retun No	Customer Name	Rejection Reason	Return Qty	Return Value
22-04-23	5SRET/2324/00051	LAKSHMI MACHINE WORKS LTD	BALANCING POSITION WRONG	9.00	25,391.34
22-04-23	5SRET/2324/00052	LAKSHMI MACHINE WORKS LTD	BALANCING POSITION WRONG	7.00	19,748.82
25-04-23	5SRET/2324/00061	LAKSHMI MACHINE WORKS LTD	BLACKENING UNCOVERAGE	4.00	2,135.80
25-05-23	5SRET/2324/00098	LAKSHMI MACHINE WORKS LTD	BORE OVERSIZE	3.00	8,157.27
06-06-23	5SRET/2324/00101	LAKSHMI MACHINE WORKS LTD	BORE OVERSIZE	6.00	5,584.44
18-07-23	5SRET/2324/00147	LAKSHMI MACHINE WORKS LTD	BORE OVERSIZE	15.00	5,224.50
02-08-23	5SRET/2324/00171	LAKSHMI MACHINE WORKS LTD	BORE OVERSIZE	4.00	6,467.40
15-09-23	5SRET/2324/00222	LAKSHMI MACHINE WORKS LTD	BORE OVERSIZE	2.00	1,159.36
11-10-23	5SRET/2324/00251	ITL INDUSTRIES LTD	BORE OVERSIZE	6.00	
Total				1,388.00	60,05,423.53



# Quality Assurance - Engineering Division

# Produced Qty  
1,472.4K

# Accepted Qty  
1,464.3K

# Rew.Rej Qty  
853

# Rejected Qty  
7.3K

# Rejection PPM  
5.5K

# Rejection Value (L)  
6.5

Gear Hobbing

2022-23

2023-24

Main Page

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## Date Wise Search

07-10-2022

19-10-2023

## Employee No Wise Search

All

## WO Search

All

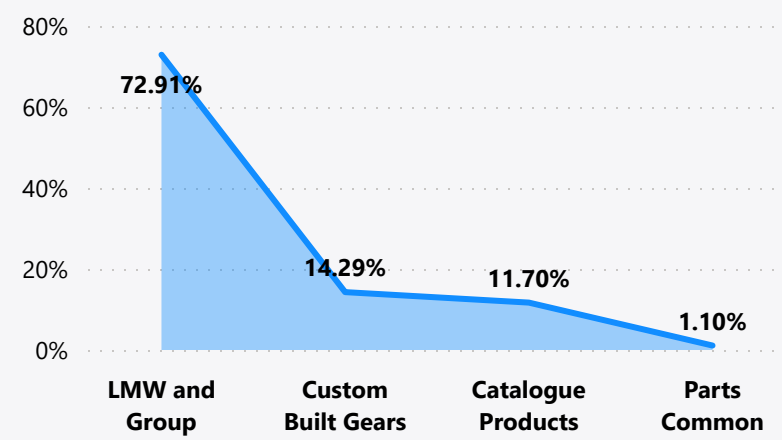
## Customer Search

All

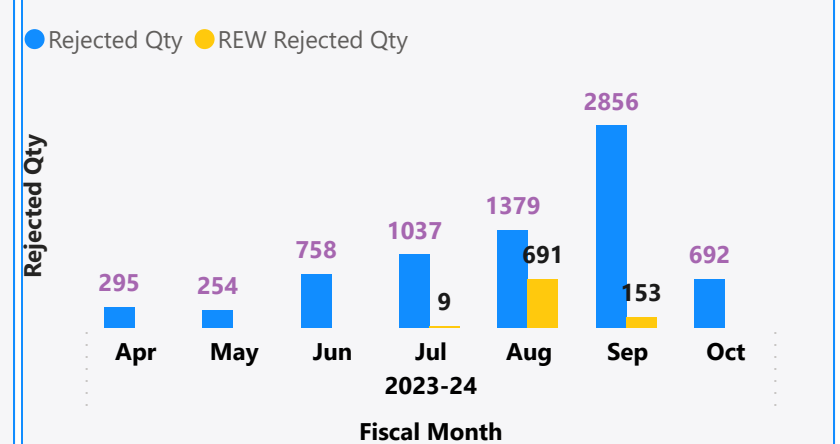
## Customer wise Rejection

Customer Name	WO Qty	Accepted Qty	Rejected Qty
ADWAITH LAKSHMI INDUSTRIES PVT LTD			
BONFIGLIOLI TRANSMISSIONS PVT LTD			
CAPSTONE INDIA			
GE T AND D INDIA LTD			
GRID SOLUTIONS TE LTDA			
HOFMANN ENGINEERING PVT LTD			
ITL INDUSTRIES LTD			
LAKSHMI MACHINE WORKS LTD			
MEGA CRANES INDIA PVT LTD			
Total			

## Category wise Rejection



## Rejected Qty MOM



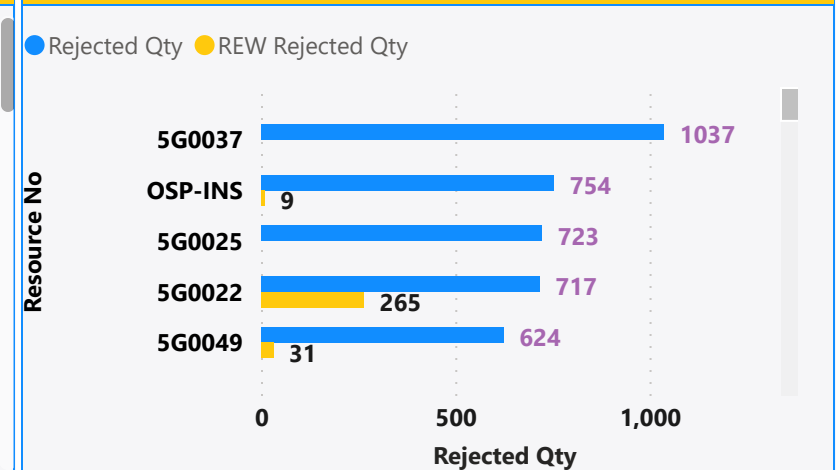
## Process Wise

Grouped	Produced Qty	Accepted Qty	Rejected Qty
Gear Hobbing	14,72,397.00	14,64,273.00	7,271.00
Total	14,72,397.00	14,64,273.00	7,271.00

## Issue Code

Reason Code	Rejected Qty	REW Rejected Qty
UNPROCESSED	4,508.00	832.00
DAMAGE	911.00	15.00
TEETH SHAVED	354.00	
MATERIAL DEFECT	297.00	
BORE OVERSIZE	294.00	2.00
OD UNDERSIZE	159.00	
POWER CUT	103.00	
OD OVERSIZE	99.00	
SURFACE FINISH ISSUES	60.00	
DRILL UNDERSIZE	50.00	
WRONG DRAWING	50.00	
Total	7,271.00	853.00

## Resource Wise Rejection





# Quality Assurance - Engineering Division

# Produced Qty  
680.8K

# Accepted Qty  
671.6K

# Rew.Rej Qty  
1,292

# Rejected Qty  
7.9K

# Rejection PPM  
13.4K

# Rejection Value (L)  
7.2

Final Inspection

2022-23

2023-24

Main Page

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## Date Wise Search

14-10-2022

17-10-2023

## Employee No Wise Search

All

## WO Search

All

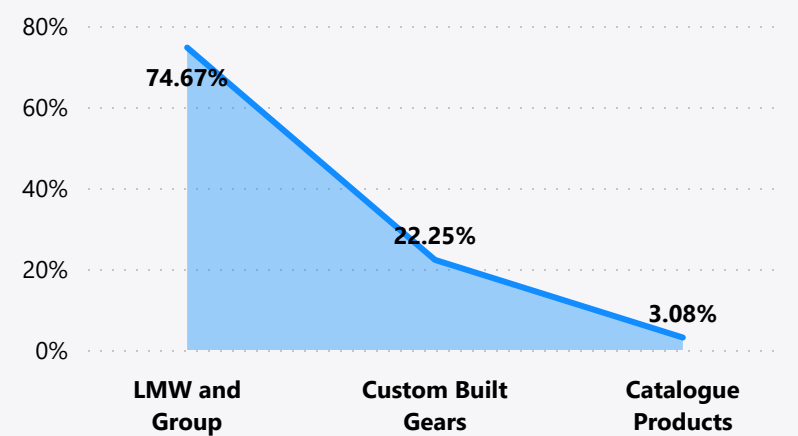
## Customer Search

All

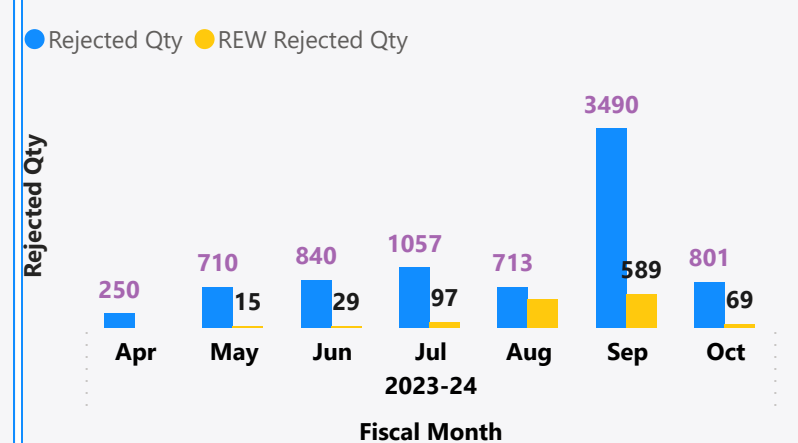
### Customer wise Rejection

Customer Name	WO Qty	Accepted Qty
	2,50,890.00	2,27,213.00
ADWAITH LAKSHMI INDUSTRIES PVT LTD	10,191.00	9,904.00
AISWARYA GEARS	487.00	487.00
BAKGIYAM ENGINEERING PVT LTD	1,401.00	1,386.00
BONFIGLIOLI TRANSMISSIONS PVT LTD	18,835.00	16,144.00
CAPSTONE INDIA	300.00	254.00
CHAKRADHARA AEROSPACE AND CARGO P LTD-2	397.00	359.00
EAGLE QUEST INTERNATIONAL	1,150.00	1,055.00
GANGAA MACHINES	192.00	185.00
Total	22,42,273.00	21,28,443.00

### Category wise Rejection



### Rejected Qty MOM



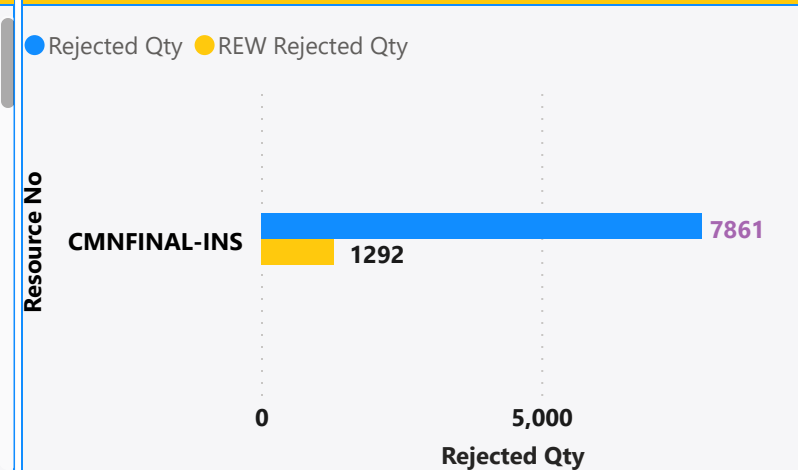
### Process Wise

Grouped	Produced Qty	Accepted Qty	Rejected Qty
Final Inspection	6,80,770.00	6,71,617.00	7,861.00
Total	6,80,770.00	6,71,617.00	7,861.00

### Issue Code

Reason Code	Rejected Qty	REW Rejected Qty
UNPROCESSED	3,439.00	944.00
DAMAGE	1,565.00	173.00
BORE OVERSIZE	896.00	20.00
MATERIAL DEFECT	663.00	12.00
	508.00	45.00
QCREJ	220.00	
OD UNDERSIZE	128.00	31.00
TEETH SHAVED	52.00	
BTL OVERSIZED	46.00	
KEYWAY DEPTH UNDERSIZED	37.00	1.00
Total	7,861.00	1,292.00

### Resource Wise Rejection





# Quality Assurance - Engineering Division

# Produced Qty  
8.6K

# Accepted Qty  
8.6K

# Rew.Rej Qty  
(Blank)

# Rejected Qty  
32.0

# Rejection PPM  
3.7K

# Rejection Value (L)  
0.1

Assembly

2022-23

2023-24

Main Page

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## Date Wise Search

17-10-2022

17-10-2023

## Employee No Wise Search

All

## WO Search

All

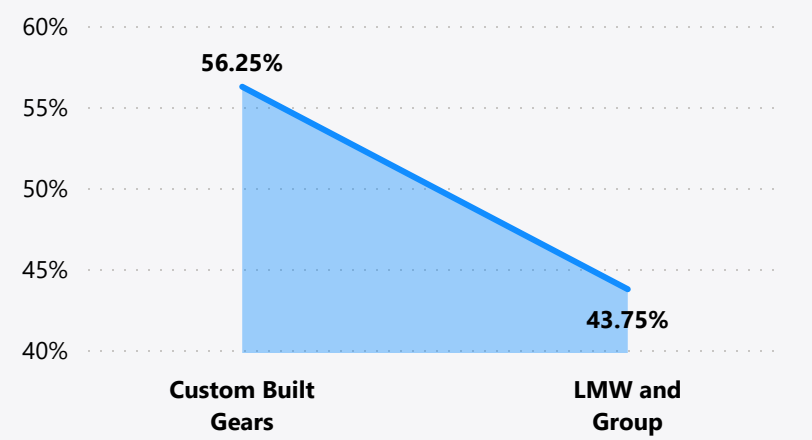
## Customer Search

All

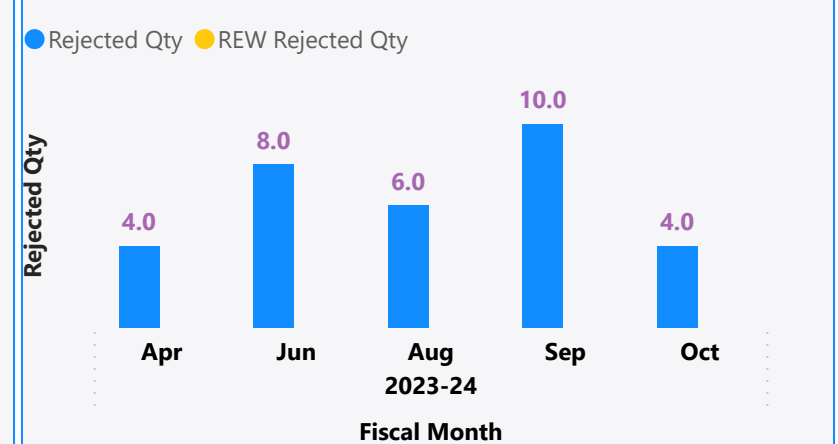
## Customer wise Rejection

Customer Name	WO Qty	Accepted Qty	Rejection Qty
GE T AND D INDIA LTD			
LAKSHMI MACHINE WORKS LTD			
Total			

## Category wise Rejection



## Rejected Qty MOM



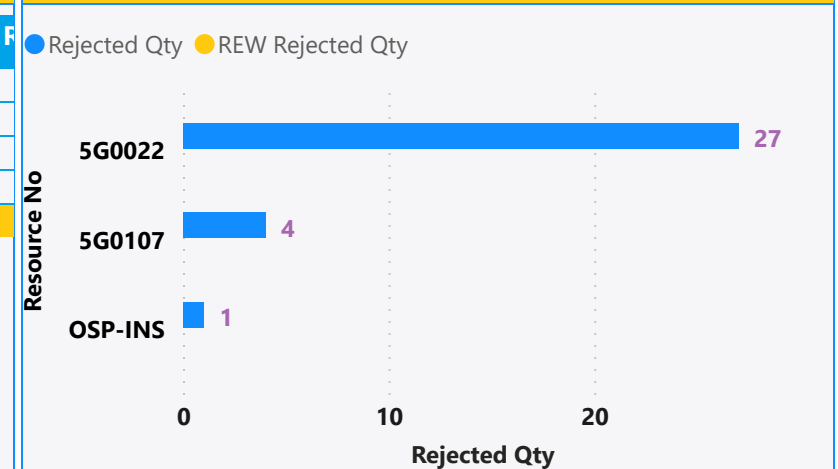
## Process Wise

Grouped	Produced Qty	Accepted Qty	Rejected Qty
Assembly	8,618.00	8,586.00	32.00
Total	8,618.00	8,586.00	32.00

## Issue Code

Reason Code	Rejected Qty	REW Rejected Qty
UNPROCESSED	16.00	
DAMAGE	10.00	
MATERIAL DEFECT	4.00	
POROSITY-CASTING	2.00	
Total	32.00	

## Resource Wise Rejection







# Gear Hobbing

Apr

May

Jun

Jul

Aug

Sep

Oct

2022-23

2023-24

# Produced Qty

97.3K

# Accepted Qty

96.6K

# Rew.Rej Qty

(Blank)

# Rejected Qty

692.0

# Rejection PPM

7.1K

# Rejection Value (L)

0.7

Day Wise Order Create and Order Close Table

