

9533



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13351 ✓	3450
2.	Visual Inspection	ok - 3.0 mm (SSW)	Drop - 9980 AH
3.	Pellet Die No.	13395 ✓	127-ak
4.	Hardened by	heek permy	Relief - ok
5.	Received by after hardening (Name)	Jayin	(3-31) 3.21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.6 - 49.8 HR ✓	5 1.8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 52.0 HR ✓	counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm ✓	PCD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm ✓	Tapping Ha 29
10.	Outside Diameter	620 mm ✓	Deep - 18.5 mm
11.	Inside Diameter	520 mm ✓	Tapping Ha af
12.	Width of die	222 mm ✓	Holes - 12
Inspected By (Sign) & Date		Jayin 26/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± .05 ± .05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± .05 ± .05 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 26/11/24	
1.	Supplied to (Customer Name)	<del>Mosam</del> <del>frater</del> <del>Bar</del> Umrat fields, Assam	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 26/11/24	

Reviewed by (Engineer-CNC)  
 26/11/24

Manager-CNC