



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	TW to 12758	33/50
2.	Visual Inspection	ok - 3.0 mm (SSCW)	Longer hole size
3.	Pellet Die No.	12622	OK
4.	Hardened by	work furnace	Relief - ok
5.	Received by after hardening (Name)	Jayju	(3-3) 2.3 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	3 17 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.7 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PO - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Lapping H20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Lapping H20
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 21/8/24	✓
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 21/8/24	
1.	Supplied to (Customer Name)	TW to Sanju, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 21/8/24	

Satyam
21/8/24

Reviewed by (Engineer-CNC)

Manager-CNC