



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.		13841	42/50
2.	Visual Inspection	ok - 4.0 mm	(3.5)	3380A/B
3.	Pellet Die No.	13707		UT-OK
4.	Hardened by	hark punni		Relief OK
5.	Received by after hardening (Name)	Jayju		(3.3) 3 12 mm
6.	Hardness achieved on 1 st side	49.9 - 50.5 HRC	Relief 4.5	8 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC		6 mm - OK
8.	Ovality after hardening 1 st side	(0.8) mm		PCD - 50.5 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping 120
10.	Outside Diameter	620 mm		Deep - 18.8 mm
11.	Inside Diameter	520 mm		Tapping 120
12.	Width of die	222 mm		Hols - 19
Inspected By (Sign) & Date		Jayju 17/1/25		
1.	Finish Fitting size 1 st side	618.5 + 0.03 - 0.04 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 + 0.04 - 0.05 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 17/1/25		
1.	Supplied to (Customer Name)	hazemi feeds, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 17/1/25		

1002 - CW/PINK

Satya 17/1/25

Reviewed by (Engineer-CNC)

Manager-CNC