



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

6887

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9988	42158
2.	Visual Inspection	OK - 7.0 mm (SS&A)	Runer Drawing No - 9980A/B
3.	Pellet Die No.	10560	07. ok
4.	Hardened by	Work Runer	Relief - ok
5.	Received by after hardening (Name)	Janju	(3-3) 3.12 mm
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	3.8 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping thread
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janju 14/8/23	
1.	Finish Fitting size 1 st side	618.5 ± .05 ± .05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± .05 ± .05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 14/8/23	
1.	Supplied to (Customer Name)	Harian Feed, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 14/8/23	

17/8/23
 1002 - CWIPINK

Reviewed by (Engineer-CNC)

Manager-CNC