



Lark Engineering Company (India) Pvt. Ltd.

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

15390

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.	15713	33140
2.	Visual Inspection	OK - 3.2 mm (S2)	Remu Dry Mr 15624
3.	Pellet Die No.	15275	UT-OK
4.	Hardened by	hark, perma	Relief-OK
5.	Received by after hardening (Name)	Jayin	(2-2) 5 13 mm
6.	Hardness achieved on 1 st side	46.9 - 47.2 HRC (B)	Relief 3-5 7 mm
7.	Hardness achieved on 2 nd side	47.1 - 47.3 HRC (B)	Grouty-OK
8.	Ovality after hardening 1 st side	(0.4) mm	Pop - 474 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16.7 mm
11.	Inside Diameter	420 mm	Tapping 10.6
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayin 25/8/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.04 - 495.88 ± 0.05 Tapp 12	
2.	Finish Fitting size 2 nd side	495.88 ± 0.03 - 495.88 ± 0.04 Tapp 12	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 25/8/25	
1.	Supplied to (Customer Name)	Krishna feed A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 25/8/25	

10002 - CWP/ENK

Satya
25/8/25

Reviewed by (Engineer-CNC)

Manager-CNC