



Lark Engineering Company (India) Pvt. Ltd.

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

15092

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.	1483870 15446	30140
2.	Visual Inspection	OK - 3.0 mm (34mm)	Drilling - OK
3.	Pellet Die No.	15785	UT-OK
4.	Hardened by	Lark Perms	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 13mm
6.	Hardness achieved on 1 st side	48.6 - 49.1 HRC	Relief 3.5 10mm
7.	Hardness achieved on 2 nd side	48.5 - 49.0 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 35mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep 18.6mm
11.	Inside Diameter	320 mm	Tapping 10mm
12.	Width of die	142 mm	Flats - 8
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Finish Fitting size 1 st side	393±0.05 - 393±0.05 mm	
2.	Finish Fitting size 2 nd side	393±0.05 - 393±0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Supplied to (Customer Name)	SK feed, U.P to meghana, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/7/25	

Satish
10/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

10062 - CWP/PMK