



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

9868

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13640	38150
2.	Visual Inspection	ok - 4.0 mm (Sealed)	new Drg # 403 AB
3.	Pellet Die No.	13182	UT-OK
4.	Hardened by	herk punny	Relief - ok
5.	Received by after hardening (Name)	Jayin	(2-2) 3 16 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRc	Relief 4-5 5 12 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRc	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping ϕ 3/4"
10.	Outside Diameter	520 mm	Deep 16-6 mm
11.	Inside Diameter	420 mm	Tapping HO of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Jayin 13/1/25	
1.	Finish Fitting size 1 st side	489 \pm .08 \pm .09 mm	
2.	Finish Fitting size 2 nd side	489 \pm .10 \pm .10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 13/1/25	
1.	Supplied to (Customer Name)	Baramati Agri, Maharashtra	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 13/1/25	

Jayin
13/1/25

Reviewed by (Engineer-CNC)

Manager-CNC