



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.		12525	45/50
2.	Visual Inspection	OK - 5.0 mm	(M. Jumbo)	Drill 493A+H
3.	Pellet Die No.	12542		UT-OK
4.	Hardened by	hark ferner		Relief-OK
5.	Received by after hardening (Name)	Jayjir		(33) 3 10 mm
6.	Hardness achieved on 1 st side	49.4 - 49.8 HR	Relief 5-5	5 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HR		Center-OK
8.	Ovality after hardening 1 st side	(0.4) mm		PCD - 40 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm		Tapping M20
10.	Outside Diameter	700 mm		Deep - 18.5 mm
11.	Inside Diameter	600 mm		Tapping M16
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		Jayjir 13/8/24		
1.	Finish Fitting size 1 st side	690 ± 0.05 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	690 ± 0.05 ± 0.05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjir 13/8/24		
1.	Supplied to (Customer Name)	Haryana State Coop, HR		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 13/8/24		

Satyan
13/8/24
Reviewed by (Engineer-CNC)

Manager-CNC