



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.		
2.	Visual Inspection	14280	38148/60
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Dring - 654 AB
4.	Hardened by	14148	UT-OK
5.	Received by after hardening (Name)	herk Penny	Reluf - OK
6.	Hardness achieved on 1 st side	48.4 - 49.1 HR _C (R)	φ 8-5 22mm
7.	Hardness achieved on 2 nd side	49.0 - 49.2 HR _C	φ 7-0 12mm
8.	Ovality after hardening 1 st side	(0.8) mm (R)	6mm - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 645mm
10.	Outside Diameter	720 mm	Tapping M20
11.	Inside Diameter	600 mm	Deep - 18.6mm
12.	Width of die	222 mm	Tapping H. 10
Inspected By (Sign) & Date		J. J. 27/3/25	10 by - 12
1.	Finish Fitting size 1 st side	690 ± .10 ± .11 mm	
2.	Finish Fitting size 2 nd side	690 ± .10 ± .10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 12/3/25	
1.	Supplied to (Customer Name)	Shree Shyam Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 19/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC