



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11840	40/11
2.	Visual Inspection		OK - 8.0 mm (M. Jumbo)	Done Drg no 1030 A/B
3.	Pellet Die No.		12146	OT-OK
4.	Hardened by		Lark Penney	Relief - OK
5.	Received by after hardening (Name)		Jaypr	9.0 @ 15 mm
6.	Hardness achieved on 1 st side		50.3 - 50.4 HRC	5 All
7.	Hardness achieved on 2 nd side		50.1 - 50.3 HRC	Geometry - OK
8.	Ovality after hardening 1 st side		(0.3) mm	Pop - 245 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		710 mm	Deep - 18.8 mm
11.	Inside Diameter		600 mm	Tapping Holes
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jaypr 18/5/24		
1.	Finish Fitting size 1 st side	690 \pm .12 \pm .12 mm		
2.	Finish Fitting size 2 nd side	690 \pm .10 \pm .12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaypr 18/5/24		
1.	Supplied to (Customer Name)	Mohit Industries, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaypr 18/5/24		

Satya
18/5/24

Reviewed by (Engineer-CNC)

Manager-CNC