



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		13309	55/67, 48/67
3.	Pellet Die No.		OK- 12-0 mm (M. Jumb)	Depth 645 M Rev. - 0
4.	Hardened by		13792	UT-OK
5.	Received by after hardening (Name)		hark feras	Relief OK
6.	Hardness achieved on 1 st side		50.1-50.3 HRC	7 @ 13 > 19 mm 5
7.	Hardness achieved on 2 nd side		49.6-49.8 HRC	II @ 13 12 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Caunter OK
9.	Ovality after hardening 2 nd side		(0.6) mm	P10- 618 mm
10.	Outside Diameter		682 mm	Tapping M16
11.	Inside Diameter		548-1.10 +.55 +.09 +.52 mm	Deep- 30-5 mm
12.	Width of die		196 mm	Tapping Hand Hole 2
Inspected By (Sign) & Date		Jan Jan 17/12/24		
1.	Finish Fitting size 1 st side	690 + .10 p. 12 mm Tapper 5°		Under at - 1 mm
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapper 5°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jan Jan 17/12/24		
1.	Supplied to (Customer Name)	MS. Enterprise, Uthakhand		
2.	Dispatch Date			
Reported By (Sign) & Date		Jan Jan 17/12/24		

Satyam
17/12/24
Reviewed by (Engineer-CNC)

Manager-CNC