



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.		36/40
2.	Visual Inspection	OK - 3.0 mm (Series)	Drill of hole
3.	Pellet Die No.	11825	UT-OK
4.	Hardened by	Lark Permy	Relief OK
5.	Received by after hardening (Name)	Jayji	2-2 > 10 mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRc	3 4 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRc	Count OK
8.	Ovality after hardening 1 st side	(0.1) mm	P (1) - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 1720
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 10/12/24	
1.	Finish Fitting size 1 st side	489 ± .02 ± .01 mm	
2.	Finish Fitting size 2 nd side	489 ± .00 ± .02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 10/12/24	
1.	Supplied to (Customer Name)	Mr. D. Valeremen, W.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 10/12/24	

Reviewed by (Engineer-CNC)

Manager-CNC