



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10412

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.	14620	36/40
2.	Visual Inspection	OK (3.0 mm) Senior	(Rev 00) any No. Lark 57.20.12
3.	Pellet Die No.	13968	UT OK
4.	Hardened by	Lark furnace	Relief OK @ -35
5.	Received by after hardening (Name)	Mahesh	(2-2) 20.12
6.	Hardness achieved on 1 st side	49.1 - 50.2 HRC	Inner dia 4 mm
7.	Hardness achieved on 2 nd side	49.2 - 50.1 HRC	Counter OK
8.	Ovality after hardening 1 st side	0.2 mm	PCA - 459
9.	Ovality after hardening 2 nd side	0.2 mm	Tapping m. 30 mm
10.	Outside Diameter	500 mm	Dep - 16.5
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	file 8
Inspected By (Sign) & Date		Mahesh 26/03/25	
1.	Finish Fitting size 1 st side	489.05 - 484.05	
2.	Finish Fitting size 2 nd side	489.05 - 489.05	
3.	Finish size made by		
Inspected By (Sign) & Date		Mahesh - 26/03/25	
1.	Supplied to (Customer Name)	Inv to Jk Engineering MA.	
2.	Dispatch Date		
Reported By (Sign) & Date		Mahesh 26/03/25	

100X2 - CWP/10K

Sat 27/3/25

Reviewed by (Engineer-CNC)

Manager-CNC