



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

10033

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13860	40/50
2.	Visual Inspection		ok - 4.0 mm (Series)	mes Dy - 4034
3.	Pellet Die No.		14247	UT-ack
4.	Hardened by		Lark firm	Relief ok
5.	Received by after hardening (Name)		Jain	(2-2) 3 14ms 5
6.	Hardness achieved on 1 st side		49.3 - 49.8 HRc	Relief 4-5 10ms
7.	Hardness achieved on 2 nd side		48.9 - 50.1 HRc	Re - cause ok
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter		520 mm	Deep - 16.6 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		158 mm	Hub - 8
Inspected By (Sign) & Date		Jain 31/7/25		
1.	Finish Fitting size 1 st side	489 ± .08 ± .10 mm		
2.	Finish Fitting size 2 nd side	489 ± .07 ± .08 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 31/7/25		
1.	Supplied to (Customer Name)	Shreeji Agrawal, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 31/7/25		

1002 - CW/PINK

Jain 31/7/25

Reviewed by (Engineer-CNC)

Manager-CNC