



Lark Engineering Company (India) Pvt. Ltd.

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

15675

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.	16152	SD/SD
2.	Visual Inspection	ok - 8.0 mm (Senior)	Done Mr. 137601
3.	Pellet Die No.	16023	UT-OK
4.	Hardened by	Lark Furnace	Relief - ok
5.	Received by after hardening (Name)	Jagjit	(2-2) 3 4/20
6.	Hardness achieved on 1 st side	49.1 - 49.4 HRC	MIL
7.	Hardness achieved on 2 nd side	49.2 - 49.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.6) mm	ROD - 474 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	520 mm	Deep - 18.4 mm
11.	Inside Diameter	420 mm	Tapping 10.0 mm
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jagjit 13/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagjit 13/10/25	
1.	Supplied to (Customer Name)	Ajroni Bio-tech, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagjit 13/10/25	

Satish
13/10/25

Reviewed by (Engineer-CNC)

Manager-CNC