



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.	12770	35/40
2.	Visual Inspection	ok - 3.0 mm (SSW)	Proj 3567 AB
3.	Pellet Die No.	12734	07-ok
4.	Hardened by	work Permy	Reluf ok
5.	Received by after hardening (Name)	Jangir	(2-2) 5 11 mm
6.	Hardness achieved on 1 st side	50.2 - 50.5 HRC	Reluf 3.5 5 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HRC	Counter ok
8.	Ovality after hardening 1 st side	(0.4) mm	PO - 455 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Dep - 9/16.5 mm
11.	Inside Diameter	420 mm	Tapping 10.05
12.	Width of die	182 mm	Holes 8
Inspected By (Sign) & Date		Jangir 13/9/24	
1.	Finish Fitting size 1 st side	489.8 ± 0.3 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489.8 ± 0.3 ± 0.04 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jangir 13/9/24	
1.	Supplied to (Customer Name)	Sugan farms, Tamil Nadu	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jangir 13/9/24	

Satya 14/9/24

Reviewed by (Engineer-CNC)

Manager-CNC