



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.	13837 ✓	36/40
2.	Visual Inspection	OK - 3.0 mm (Serial)	Do not handle
3.	Pellet Die No.	12356 ✓	UT-OK
4.	Hardened by	Werk Punney	Relief-OK
5.	Received by after hardening (Name)	Janjir	(2-2) 310 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	3 4 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Sample - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janjir 30/1/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjir 30/1/25	
1.	Supplied to (Customer Name)	Booster feeds, Nepal	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjir 30/1/25	

Janjir 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC