



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.		9868	4040
2.	Visual Inspection		OK - 3.0 mm (Turned)	Strongly marked
3.	Pellet Die No.		10360	UT-OK
4.	Hardened by		Lark furnace	Relief - OK
5.	Received by after hardening (Name)		Janjir	(2.2) 3 4 mm
6.	Hardness achieved on 1 st side		50.0 - 50.1 HRC	3 M21
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRC	Counts - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 18.8 mm
11.	Inside Diameter		320 mm	Tapping 10.0
12.	Width of die		142 mm	Hole - 8

Inspected By (Sign) & Date

Janjir 17/7/23

1.	Finish Fitting size 1 st side	393 ± 0.03 4.04 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.04 4.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjir 17/7/23

1.	Supplied to (Customer Name)	BA Fed's Assam
2.	Dispatch Date	

Reported By (Sign) & Date

Janjir 17/7/23

17/7/23

Reviewed by (Engineer-CNC)

Manager-CNC