



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.		12820	42170
2.	Visual Inspection		OK - 3.5 mm (Finished)	Photo 18038A
3.	Pellet Die No.		12773	07-06
4.	Hardened by		herk jency	Relief - ok
5.	Received by after hardening (Name)		Janji	(2-2) 15mm
6.	Hardness achieved on 1 st side		49.2 - 49.5 HRC	Relief @ 4.0, 3 edges
7.	Hardness achieved on 2 nd side		49.3 - 49.6 HRC	Green - ok
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M16
10.	Outside Diameter		420 mm	Deep - 18.8 mm
11.	Inside Diameter		320 mm	Tapping M16
12.	Width of die		142 mm	Holes = 8

Inspected By (Sign) & Date

Janji 23/9/24

1.	Finish Fitting size 1 st side	393 ± 0.03 ± 0.03 mm
2.	Finish Fitting size 2 nd side	393 ± 0.04 ± 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 23/9/24

1.	Supplied to (Customer Name)	Mata shri Pawtry, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 23/9/24

Janji 23/9/24

Reviewed by (Engineer-CNC)

Manager-CNC