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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.	10024	40/40
2.	Visual Inspection	OK - 5.0 mm (Senior)	Dimple looked
3.	Pellet Die No.	10069	UT-OK
4.	Hardened by	hork ferney	Relief - ok
5.	Received by after hardening (Name)	Janjan	(D-2) 3 5 mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Relief ϕ 5.5 3 HRC
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping ϕ 120
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping ϕ 100
12.	Width of die	158 mm	Hole - 8

Inspected By (Sign) & Date

Janjan 17/8/23

1. Finish Fitting size 1st side

489 \pm 0.05 \pm 0.05 mm

2. Finish Fitting size 2nd side

489 \pm 0.05 \pm 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjan 17/8/23

1. Supplied to (Customer Name)

Shri Vishnu Industries, HR

2. Dispatch Date

Reported By (Sign) & Date

Janjan 17/8/23

[Signature]
17/8/23

Reviewed by (Engineer-CNC)

Manager-CNC