



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9962

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13020	22/70
2.	Visual Inspection	OK - 6.0 mm (SSS1D)	Depth 382A+B
3.	Pellet Die No.	12994	VT-OK
4.	Hardened by	Wank Punny	Relief - OK
5.	Received by after hardening (Name)	Janjan	φ 70 ± 48 mm
6.	Hardness achieved on 1 st side	49.3 - 49.9 HRC	All
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HRC	Caution - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Lapping H20
10.	Outside Diameter	660 mm	Depth - 12.6 mm
11.	Inside Diameter	520 mm	Lapping H0.05
12.	Width of die	186 mm	Hole - 12 ✓

Inspected By (Sign) & Date

Janjan 23/1/25

1.	Finish Fitting size 1 st side	620 ± .12 ± .12 mm Lapper 12°	2 Belt Both side = 25x6 mm
2.	Finish Fitting size 2 nd side	620 ± .12 ± .12 mm Lapper 12°	Final size check
3.	Finish size made by		by - Sandeep - ketho

Inspected By (Sign) & Date

Janjan 23/1/25

1.	Supplied to (Customer Name)	ABC fuel, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjan 23/1/25

Satya 23/1/25

Reviewed by (Engineer-CNC)

Manager-CNC