



Lark Engineering Company (India) Pvt. Ltd.

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

6935

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.		10135	33150
2.	Visual Inspection	OK- 3.0 mm	(M/EW)	Revol Drg 103 A+B
3.	Pellet Die No.	8820		UT-OK
4.	Hardened by	hark panna		Relief- ok
5.	Received by after hardening (Name)	Jayjeer		(3-3) 2 23 mm
6.	Hardness achieved on 1 st side	50.6-50.2 HRC	Relief ϕ 3.5	3 17 mm
7.	Hardness achieved on 2 nd side	49.7-49.9 HRC		Counters- ok
8.	Ovality after hardening 1 st side	(0.6) mm		PCD- 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm		Lapping 120
10.	Outside Diameter	700 mm		Deep- 18.8 mm
11.	Inside Diameter	600 mm		Lapping 140
12.	Width of die	265 mm		Hobs- 16

Inspected By (Sign) & Date

Jayjeer 25/8/23

1.	Finish Fitting size 1 st side	690 \pm .04 \pm .05 mm		2.8 lot both side
2.	Finish Fitting size 2 nd side	690 \pm .05 \pm .05 mm		32 X 8 mm
3.	Finish size made by			✓

Inspected By (Sign) & Date

Jayjeer 25/8/23

1.	Supplied to (Customer Name)	Sagar Trade, Nepal		
2.	Dispatch Date			

Reported By (Sign) & Date

Jayjeer 25/8/23

25/8/23

Reviewed by (Engineer-CNC)

Manager-CNC