



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9981

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13809,	40/40
2.	Visual Inspection		ok - 5.0 mm (3 sides),	Dog it - heels + 4
3.	Pellet Die No.		13045,	UT ok
4.	Hardened by		hank pinner	Relief - ok
5.	Received by after hardening (Name)		Jayjin	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side		49.4 - 50.1 HRC	Relief 5-5 3 MILL
7.	Hardness achieved on 2 nd side		49.4 - 49.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm	RCD - 484 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	Tapping 16.8
12.	Width of die		158 mm	Holes 8

Inspected By (Sign) & Date

Jayjin 25/1/25

1. Finish Fitting size 1st side

489 + .02 - .05 mm

2. Finish Fitting size 2nd side

489 + .04 - .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjin 25/1/25

1. Supplied to (Customer Name)

Highvakarma Engg, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjin 25/1/25

Satya 25/1/25

Reviewed by (Engineer-CNC)

Manager-CNC