



Lark Engineering Company (India) Pvt. Ltd.

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

9539

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.			
2.	Visual Inspection		13287-1	45/50
3.	Pellet Die No.	OK - 6.0 mm (Series)		Draw 13760 AB
4.	Hardened by	13448	Lark Ferrus	UT-OK
5.	Received by after hardening (Name)		Jayjin	Relief - OK
6.	Hardness achieved on 1 st side	49.8 - 50.0 HRC	✓	(2-2) 3 11 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.9 HRC	✓	3 5 mm
8.	Ovality after hardening 1 st side	(0.2) mm		Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm		PCD - 454 mm
10.	Outside Diameter	520 mm		Tapping M20
11.	Inside Diameter	420 mm		Deep - 16.5 mm
12.	Width of die	158 mm		Tapping H of

Inspected By (Sign) & Date

Jayjin 27/11/24

1. Finish Fitting size 1st side

489 ± 0.02 ± 0.03 mm

2. Finish Fitting size 2nd side

489 ± 0.04 ± 0.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjin 27/11/24

1. Supplied to (Customer Name)

PB: Mechanical, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjin 27/11/24

Satish 29/11/24
Reviewed by (Engineer-CNC)

Manager-CNC