



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.	11819	45/50
2.	Visual Inspection	OK - 6.0 mm (Series)	Re-co Length - 13760A
3.	Pellet Die No.	12265	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayju	(2-2) 2.11 mm
6.	Hardness achieved on 1 st side	50.8 - 50.9 HRC	Relief 6.5 5 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	520 mm	Depth - 17-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayju 23/5/24

1. Finish Fitting size 1st side

489 ± 0.05 ± 0.05 mm

2. Finish Fitting size 2nd side

489 ± 0.04 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 23/5/24

1. Supplied to (Customer Name)

Lark Fin

2. Dispatch Date

Reported By (Sign) & Date

Jayju 23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC