



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12657	4/150 (A)
2.	Visual Inspection	ok - 6.0 mm	(Specified)	Depth 976 AOK
3.	Pellet Die No.	12314		UT-OK
4.	Hardened by	hark, fency		Relief OK
5.	Received by after hardening (Name)	Jain		(2-2) > 13 mm
6.	Hardness achieved on 1 st side	50.7 - 50.8 HRC	Relief	6.5 3 7 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC		Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm		PCD - 456 mm
9.	Ovality after hardening 2 nd side	(0.4) mm		Tapping 3/4"
10.	Outside Diameter	520 mm		Deep - 145 mm
11.	Inside Diameter	420 mm (A)		Tapping No. of
12.	Width of die	152 mm		Tools - 8

Inspected By (Sign) & Date

Jain 4/9/24

1. Finish Fitting size 1st side

490.2 ± 0.05 ± 0.05 mm

2. Finish Fitting size 2nd side

490.2 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jain 4/9/24

1. Supplied to (Customer Name)

Maha Shiv Shakti, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jain 4/9/24

Reviewed by (Engineer-CNC)

Manager-CNC