



Lark Engineering Company (India) Pvt. Ltd.

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

87/11

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.	12048	40/55
2.	Visual Inspection	ok - 8.0 mm (diameter)	Photo 106/AR
3.	Pellet Die No.	12635	UT-ak
4.	Hardened by	R-R-Heat	Relief-ak
5.	Received by after hardening (Name)	Janjari	(2-2) 3 23 mm
6.	Hardness achieved on 1 st side	59.1 - 59.3 HRc	Relief 8-5 5 15 mm
7.	Hardness achieved on 2 nd side	52.2 - 59.4 HRc	Counter-ak
8.	Ovality after hardening 1 st side	(0.2) mm	P.C.D - 360, 355 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M12, φ 3/4"
10.	Outside Diameter	425 mm	Depth - 18.5 mm
11.	Inside Diameter	315 mm	Tapping Head
12.	Width of die	145 mm	Holes - 8

Inspected By (Sign) & Date

Janjari 31/7/24

1. Finish Fitting size 1st side

386.2 ± .12 ± .12 mm

2. Finish Fitting size 2nd side

386.2 ± .12 ± .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjari 31/7/24

1. Supplied to (Customer Name)

Kapilo Krishi, V.P

2. Dispatch Date

Reported By (Sign) & Date

Janjari 31/7/24

Satya 31/7/24

Reviewed by (Engineer-CNC)

Manager-CNC