



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.	11620	30/40
2.	Visual Inspection	OK - 2nd mm (Series)	1m 00 5 Days - 79A/B
3.	Pellet Die No.	11309	UT-OK
4.	Hardened by	Mark Perme	Relief - OK
5.	Received by after hardening (Name)	Jayfar	(2-2) 2 13 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC	Relief @ 3.5, 10 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Geometry - OK
8.	Ovality after hardening 1 st side	(0.1) mm	P.C.D. - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter	500 mm	Depth - 15.8 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayfar 12/4/24

1. Finish Fitting size 1st side

489 ± .05 ± .05 mm

2. Finish Fitting size 2nd side

489 ± .05 ± .004 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayfar 12/4/24

1. Supplied to (Customer Name)

United Coalby, O.P.

2. Dispatch Date

Reported By (Sign) & Date

Jayfar 12/4/24

Satya 12/4/24

Reviewed by (Engineer-CNC)

Manager-CNC