



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.		10368,	27147170 27137170 ✓
2.	Visual Inspection	OK - 6.5 mm	(0.04 marked)	No 3 EDmg - 377 AB
3.	Pellet Die No.	10480,		107-OK
4.	Hardened by	Heck Perry		Relief - OK
5.	Received by after hardening (Name)	Janjan		Q70075 343,23 ✓
6.	Hardness achieved on 1 st side	50.4 - 50.3 HRC		Q70075 343,33 ✓
7.	Hardness achieved on 2 nd side	51.5 - 51.6 HRC		Center OK
8.	Ovality after hardening 1 st side	(0.2) mm		PCD - 618 mm
9.	Ovality after hardening 2 nd side	(0.4) mm		Tapping M16
10.	Outside Diameter	618 mm		Depth - 30.7 mm
11.	Inside Diameter	548.3 ± 0.5 ± 0.2 ± 0.10 ± 0.05 mm		Tapping Head
12.	Width of die	215 mm		Hub - 2

Inspected By (Sign) & Date

Janjan 11/11/23

1. Finish Fitting size 1st side

694.8 ± 0.12 ± 0.12 mm Tapper 5°

2. Finish Fitting size 2nd side

694.8 ± 0.10 ± 0.11 mm Tapper 5°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 11/11/23

1. Supplied to (Customer Name)

M.M Intercrafts

2. Dispatch Date

Reported By (Sign) & Date

Janjan 11/11/23

1002 - CWP/TK

Reviewed by (Engineer-CNC)

Manager-CNC