



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

6519

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9947	60/60
2.	Visual Inspection	ok - 10.0 mm (diameter)	Per 01
3.	Pellet Die No.	11037	Drwg No - 584 AMB
4.	Hardened by	Keshav Kumar	07-ok
5.	Received by after hardening (Name)	Jayju	Relief-ok
6.	Hardness achieved on 1 st side	48.0 - 48.7 HRC (A)	3 FILE
7.	Hardness achieved on 2 nd side	47.9 - 48.0 HRC (B)	3 FILE
8.	Ovality after hardening 1 st side	(0.7) mm	Count - ok
9.	Ovality after hardening 2 nd side	(0.5) mm	PID - 725 mm
10.	Outside Diameter	780 mm	Tapping M20
11.	Inside Diameter	600 mm	Deep - 28.8 mm
12.	Width of die	324 mm	Tapping M16

Inspected By (Sign) & Date

Jayju 30/10/23

1. Finish Fitting size 1st side

795 + 0.06 + 0.08 mm Taper 4°

2 slot Both side

2. Finish Fitting size 2nd side

795 + 0.07 + 0.08 mm Taper 4°

32 x 8 mm

3. Finish size made by

Undercut = 7.5, 7.8

Inspected By (Sign) & Date

Jayju 30/10/23

1. Supplied to (Customer Name)

Kaandheer cattle, W.P.

2. Dispatch Date

Reported By (Sign) & Date

Jayju 30/10/23

Satya 30/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK