



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

6970

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	9903 to 10184	19/68
3.	Pellet Die No.	OK - 6.0 mm (M'Jumbo) 10751	Drwg No. 609A 117-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayin	Ø 7.5 ± 4.7mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HR _C	3
7.	Hardness achieved on 2 nd side	51.4 - 50.2 HR _C	Count - OK 30°
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	→ Tapping M16
10.	Outside Diameter	681 mm	→ Depth - 31.7 mm
11.	Inside Diameter	548.5 ± .12 ± .14 ± .10 ± .13 mm	→ Tapping No. of
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Jayin 31/8/23

1. Finish Fitting size 1st side

690 ± .12 ± .12 mm Taper 8°

Welder cut 1 mm

2. Finish Fitting size 2nd side

690 ± .12 ± .10 mm Taper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jayin 31/8/23

1. Supplied to (Customer Name)

Mecheng Fuel Industries to Navya agro industries, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayin 31/8/23

Reviewed by (Engineer-CNC)

Manager-CNC