



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

1462

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			24/34/66 22/32/66
2.	Visual Inspection		10157 to 10503	
3.	Pellet Die No.		OK - 6.0 mm (M Jumbo)	Pro 1 Tongue 609A/B
4.	Hardened by		10891	UT-OK
5.	Received by after hardening (Name)		Lark Finance	Relief-OK
6.	Hardness achieved on 1 st side		58.0 - 58.3 HRC	Ø 6.5, Ø 7.0 = 44, 34 mm
7.	Hardness achieved on 2 nd side		58.5 - 58.2 HRC	Ø 6.5, Ø 7.0 = 42, 32 mm
8.	Ovality after hardening 1 st side		(0.4) mm	Counter-OK 30
9.	Ovality after hardening 2 nd side		(0.2) mm	PCD - 619 mm
10.	Outside Diameter		680.69 mm	Tapping M16
11.	Inside Diameter		548.5 ± .10, 1.12 ± .10, 1.14 mm	Tap - 31.7 mm
12.	Width of die		195 mm	Tapping A/C of 10g - 4

Inspected By (Sign) & Date

Janju 23/10/23

1.	Finish Fitting size 1 st side	690 p.10 p.11 mm Tapper 8°	Order cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .10 ± .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janju 23/10/23

1.	Supplied to (Customer Name)	Navya Agro, Rajasthan to Balaji, Chattisgarh
2.	Dispatch Date	

Reported By (Sign) & Date

Janju 23/10/23

Saty
23/10/23
Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK