



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.	9657	28/38/55
2.	Visual Inspection	ok - 6.0 mm (M-JEW)	then as Ding 10 - 340 A+B
3.	Pellet Die No.	10264	07-OK
4.	Hardened by	Mr. Bhatt Mehal	Relief. ok
5.	Received by after hardening (Name)	Jaujan	ø6.5 ≥ 27 mm
6.	Hardness achieved on 1 st side	50.9 - 50.0 HR _C	ø7.0 ≥ 17 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.6 HR _C	Coenter - ok
8.	Ovality after hardening 1 st side	(0.8) mm (A)	PCD - 0.30 mm
9.	Ovality after hardening 2 nd side	(0.8) mm (A)	→ Tapping M16
10.	Outside Diameter	690 mm	→ Dup - 23.7 mm
11.	Inside Diameter	580 mm	→ Tapping M16
12.	Width of die	266 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 26/6/23	
1.	Finish Fitting size 1 st side	679 ± 0.12 ± 0.12 mm Tappet 12°	
2.	Finish Fitting size 2 nd side	679 ± 0.12 ± 0.12 mm Tappet 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jaujan 26/6/23	
1.	Supplied to (Customer Name)	Hatsun Agro, Maharashtra	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jaujan 26/6/23	

(Signature)
26/6/23

Reviewed by (Engineer-CNC)

Manager-CNC