



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

6703

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	983	3 of 10
2.	Visual Inspection	OK - 5.0 mm (35(7D))	Run 01 Dwg No 633A
3.	Pellet Die No.	9062	WT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) → 25 mm
6.	Hardness achieved on 1 st side	46.9 - 46.4 HRC ⊕	Relief 5.5 → 20 mm
7.	Hardness achieved on 2 nd side	47.1 - 47.3 HRC ⊕	Counter OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Head
12.	Width of die	186 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 11/7/23

1.	Finish Fitting size 1 st side	620.6 ± 0.05 ± 0.07 mm Tapper 12°	Underscut = .5 mm
2.	Finish Fitting size 2 nd side	620.6 ± .12 ± .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjir 11/7/23

1.	Supplied to (Customer Name)	Godrej Agrovet, Maharashtra	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjir 11/7/23

[Signature]
12/7/23

Reviewed by (Engineer-CNC)

Manager-CNC