



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7855

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.	11185	44/50
2.	Visual Inspection	OK - 4.0 mm (35HRC)	Drugs to hark steel
3.	Pellet Die No.	11607	UT-OK
4.	Hardened by	hark pinner	Relief-OK
5.	Received by after hardening (Name)	Jay Jew	(3-3) 314mm
6.	Hardness achieved on 1 st side	48.3 - 48.8 HRC	Relief 4.5 6mm
7.	Hardness achieved on 2 nd side	48.3 - 48.8 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.9) mm	PCD - 385 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.9 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jay Jew 13/2/24	
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay Jew 13/2/24	
1.	Supplied to (Customer Name)	Lumbini Agro, Harpur	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 13/2/24	

Sohu
13/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

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