



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

7470

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10750	48155
2.	Visual Inspection	ok - 4.0 mm	(SSCTD)	Per w Droghda 539A15
3.	Pellet Die No.	11032		UT-OK
4.	Hardened by	herk punney		Relief-OK
5.	Received by after hardening (Name)	Jayju		(3-3) 3 15 mm
6.	Hardness achieved on 1 st side	51.0 - 58.7 HRC	Relief	4.5, 3 7 mm
7.	Hardness achieved on 2 nd side	58.0 - 58.4 HRC		Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm		POD - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm		Tapping M20
10.	Outside Diameter	630 mm		Deep - 19 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	138 mm		Holes - 12
Inspected By (Sign) & Date		Jayju 5/12/23		
1.	Finish Fitting size 1 st side	621 + 0.06 + 0.07 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	621 + 0.12 + 0.12 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 5/12/23		
1.	Supplied to (Customer Name)	Kankhya Agro, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 5/12/23		

5/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK