



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12019	48/55
2.	Visual Inspection	OK - 4.0 mm	(SSS1D)	Revised 539 A VT-OK
3.	Pellet Die No.		11902	
4.	Hardened by		herk Puner	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3-3) > 15 mm
6.	Hardness achieved on 1 st side		50.1 - 48.4 HB	Relief @ 4.5 5 7 mm
7.	Hardness achieved on 2 nd side		49.4 - 50.6 HB	Center - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		630 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		126 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 6/6/24		
1.	Finish Fitting size 1 st side	620.0 ± 0.12 ± 0.12 mm Tapping 12°		
2.	Finish Fitting size 2 nd side	620.0 ± 0.12 ± 0.12 mm Tapping 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 6/6/24		
1.	Supplied to (Customer Name)	Kam Kanya Agro, Mahoraghatu		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 6/6/24		

Jayjir
6/6/24

Reviewed by (Engineer-CNC)

Manager-CNC