



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.		9865	31/12
2.	Visual Inspection		OK-2.8 mm (SSCW)	Depth 9980 ^{Plus} ATB
3.	Pellet Die No.		10639	UT-OK
4.	Hardened by		Lark Ferrus	Reluf-OK
5.	Received by after hardening (Name)		Janjin	B-3) 325 mm
6.	Hardness achieved on 1 st side		56.1 - 56.2 HRC	3 19 mm
7.	Hardness achieved on 2 nd side		48.1 - 49.1 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.6) mm	POD - 585 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M20
10.	Outside Diameter		620 mm	Dep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holy - 12
Inspected By (Sign) & Date		Janjin 18/7/23		
1.	Finish Fitting size 1 st side	618.5 ± 0.04 ± 0.04 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjin 18/7/23		
1.	Supplied to (Customer Name)	Orlebal Agro Products, Nepal		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjin 18/7/23		

[Signature]
18/7/23

Reviewed by (Engineer-CNC)

Manager-CNC