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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.			
2.	Visual Inspection		9862	34/40
3.	Pellet Die No.	OK - 2.8 mm (SEW)	10325	Done for hard steel UT-OK
4.	Hardened by		Lark Ferrus	Relief-OK
5.	Received by after hardening (Name)		Janjan	(2-2) → 12 mm 3 6 mm
6.	Hardness achieved on 1 st side		47.0 - 47.8 HR _C ⊕	Relief 3.3
7.	Hardness achieved on 2 nd side		47.1 - 48.0 HR _C ⊕	Counter-OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping H20
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	Tapping H0.8
12.	Width of die		182 mm	holes - 12
Inspected By (Sign) & Date		Janjan 12/7/23		
1.	Finish Fitting size 1 st side	489 ± 0.04 ± 0.03 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjan 12/7/23		
1.	Supplied to (Customer Name)	Abhinaba Seeds grow Tech, Co. B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjan 12/7/23		

Reviewed by (Engineer-CNC)
 12/7/23

Manager-CNC