



Lark Engineering Company (India) Pvt. Ltd.

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

9544

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.		13216 to 13386	38140
2.	Visual Inspection		OK - 5.0 mm (Series)	Depth - hatched
3.	Pellet Die No.		12692	UT-OK
4.	Hardened by		hark ferny	Relief-OK
5.	Received by after hardening (Name)		Jayin	(2-2) > 7 mm
6.	Hardness achieved on 1 st side		49.8 - 50.0 HR	Relief 5-5 > 2 mm
7.	Hardness achieved on 2 nd side		49.3 - 50.1 HR	Counter-OK
8.	Ovality after hardening 1 st side		(0.3) mm	RD - 4.54 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		500 mm	Depth - 16.9 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes = 8
Inspected By (Sign) & Date		Jayin 27/11/24		
1.	Finish Fitting size 1 st side	489 ± 0.2 p.c.u mm		
2.	Finish Fitting size 2 nd side	489 ± 0.3 p.c.u mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayin 27/11/24		
1.	Supplied to (Customer Name)	Cheema Agro, P.O. to Givran feeds, HA		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayin 27/11/24		

Satya 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC