



Lark Engineering Company (India) Pvt. Ltd.

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

15426

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	15785	60/60
3.	Pellet Die No.	ok - 5.0 mm (SS4W)	Length - 164781
4.	Hardened by	16027	UT-ok
5.	Received by after hardening (Name)	herk fermy	Relief-ok
6.	Hardness achieved on 1 st side	50.7 - 50.9 HRC	(3-3) 5.5 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Relief 5.5 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Ganfu-ok
9.	Ovality after hardening 2 nd side	(0.5) mm	Relief - 5.5 mm
10.	Outside Diameter	640 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	222 mm	Tapping No of holes - 12
Inspected By (Sign) & Date		Janjir 30/8/25	
1.	Finish Fitting size 1 st side	610 ± 0.2 - 610 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.3 - 610 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 30/8/25	
1.	Supplied to (Customer Name)	Aman feeds, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 30/8/25	

Satyam
30/8/25

Reviewed by (Engineer-CNC)

Manager-CNC