



# Lark Engineering Company (India) Pvt. Ltd.

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

9736

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.	13560 ✓	40/10 ✓
2.	Visual Inspection	OK-5-0 mm (CSGW)	Dring M- hark ✓
3.	Pellet Die No.	13478 ✓	✓ T-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jarjan	(3-3) 2 15 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	50.4-50.6 HRC ✓	Relief 5-5 10 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3-50.7 HRC ✓	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm ✓	RD - 565 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 13-6 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping H0.4 ✓
12.	Width of die	222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jarjan 27/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.03 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jarjan 25/12/24	
1.	Supplied to (Customer Name)	Aman feeds, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjan 28/12/24	

*Jarjan*  
25/12/24

Reviewed by (Engineer-CNC)

Manager-CNC