



# 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		Inv to 13177	31/40
3.	Pellet Die No.		ok - 2.8 mm (Series)	15062
4.	Hardened by		11821	UT-OK
5.	Received by after hardening (Name)		Lark Finny	Relief-OK
6.	Hardness achieved on 1 <sup>st</sup> side		Janji	(2-2) 3 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.8 - 50.1 HRC	9 mm
8.	Ovality after hardening 1 <sup>st</sup> side		48.7 - 49.2 HRC (A)	Counter-OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	PO - 454 mm
10.	Outside Diameter		(0.0) mm	Tapping No 20
11.	Inside Diameter		500 mm	Deep - 16.5 mm
12.	Width of die		420 mm	Tapping No of
Inspected By (Sign) & Date		158 mm		
		Janji 30/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± .03 ± .03 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± .05 ± .05 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 30/10/24		
1.	Supplied to (Customer Name)	Inv to Krishna feeds IAP		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 30/10/24		

Janji 30/10/24

Reviewed by (Engineer-CNC)

Manager-CNC