



# 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.	12860	60/60
2.	Visual Inspection	OK - 50 mm (Miyank)	no 4/3 AB
3.	Pellet Die No.	12854	OK
4.	Hardened by	hak Punnu	Relief OK
5.	Received by after hardening (Name)	Jayin	(3-3) 2/10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.4 - 50.1 HR <sub>C</sub> (A)	Relief 55 HR <sub>C</sub>
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HR <sub>C</sub>	Center - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 20.5 mm
11.	Inside Diameter	600 mm	Tapping H&A
12.	Width of die	222 mm	Teels - 12
Inspected By (Sign) & Date		Jayin 28/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 φ - 12 φ 12 mm Tappin 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 φ - 12 φ 12 mm Tappin 12°	By - Sandeep Singh
3.	Finish size made by		Let's go
Inspected By (Sign) & Date		Jayin 28/9/24	Singh
1.	Supplied to (Customer Name)	Afi oils PVT. LTD. P.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 28/9/24	

*[Signature]*  
28/9/24

Reviewed by (Engineer-CNC)

Manager-CNC