



# 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 rder No.	12275	40/45
2.	Visual Inspection	ok - 3.5 mm (Scarf)	Done Dong M 14949 AB
3.	Pellet Die No.	12089	UT-ok
4.	Hardened by	Work Renney	Relief - ok
5.	Received by after hardening (Name)	Janjur	2-2) 3 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.2 - 49.6 HR <sup>(K)</sup>	5
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 50.1 HR	5 mm Counter - ok
8.	Ovalty aftery hardening 1 <sup>st</sup> side	(0.2) mm	ROD - 484 mm
9.	Ovalty aftery hardening 2 <sup>nd</sup> side	(0.1) mm	Lapping M20
10.	Outside Diameter	510 mm	Deep - 16-5 mm
11.	Inside Diameter	420 mm	Lapping M0 of
12.	Width of die	158 mm	Hobs - 8

Inspected By (Sign) & Date *Janjur 16/7/24*

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .05 ± .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .04 ± .05 mm
3.	Finish size made by	→

Inspected By (Sign) & Date *Janjur 16/7/24*

1.	Supplied to (Customer Name)	Om Feeds, Mill, MR
2.	Dispatch Date	→

Reported By (Sign) & Date *Janjur 16/7/24*

*Sats 16/7/24*

Reviewed by (Engineer-CNC)

Manager-CNC