



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.	13134	80/80
2.	Visual Inspection	OK - 8.5 mm (Jumbo)	Digit 998
3.	Pellet Die No.	13519	OT-OK
4.	Hardened by	Lark Permy	Relief-OK
5.	Received by after hardening (Name)	Jayje	3 MILK
6.	Hardness achieved on 1 st side	54.7 - 55.5 HRC	"
7.	Hardness achieved on 2 nd side	57.1 - 57.7 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.8) mm	PO - 685 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	790 mm	Deep - 18.5 mm
11.	Inside Diameter	630 mm	Tapping No. of
12.	Width of die	265 mm	tools - 16
Inspected By (Sign) & Date		Jayje 11/11/24	
1.	Finish Fitting size 1 st side	740.5 ± .05 7.05 mm Tapper 10°	Final size check by
2.	Finish Fitting size 2 nd side	740.5 ± .05 7.05 mm Tapper 10°	Sandeep Singh
3.	Finish size made by		Wethr - ab
Inspected By (Sign) & Date		Jayje 11/11/24	Sign 21/11/24
1.	Supplied to (Customer Name)	A. P Refinery PVT. LTD, P.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayje 11/11/24	

Reviewed by (Engineer-CNC)
 11/11/24

Manager-CNC