



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13134	85/80
2.	Visual Inspection	ok - 3.5 mm (Jumbo)	Dogbit 998A
3.	Pellet Die No.	13578	VT-ak
4.	Hardened by	Lark Finney	Relief-ak
5.	Received by after hardening (Name)	Janjan	S MILL
6.	Hardness achieved on 1 st side	56.2 - 56.8 HRC	S MILL
7.	Hardness achieved on 2 nd side	55.7 - 56.1 HRC	Green fu - ak
8.	Ovality after hardening 1 st side	(0.5) mm	Rd - 685 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	790 mm	Deep - 18.5 mm
11.	Inside Diameter	630 mm	Tapping M16
12.	Width of die	265 mm	Hole - 16
Inspected By (Sign) & Date		Janjan 11/11/24	

1.	Finish Fitting size 1 st side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by		heth-ak

Inspected By (Sign) & Date		Janjan 11/11/24	Sign HETH
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1.	Supplied to (Customer Name)	A.P. Refinery PVT. LTD., P.B.	
2.	Dispatch Date		

Reported By (Sign) & Date		Janjan 11/11/24	
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Reviewed by (Engineer-CNC)

Manager-CNC