



# 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.	13036	80/80
2.	Visual Inspection	OK - 3.5 mm (4 mm)	Pro 998 AB
3.	Pellet Die No.	13014	UT-OK
4.	Hardened by	Shri Keshav	Relief cut
5.	Received by after hardening (Name)	Janjan	S HILL
6.	Hardness achieved on 1 <sup>st</sup> side	56-6-57-4 HRC	S "
7.	Hardness achieved on 2 <sup>nd</sup> side	57-9-58-4 HRC	Center - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	RD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	790 mm	Deep - 18-6 mm
11.	Inside Diameter	630 mm	Tapping M16
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Janjan 11/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Final size check by
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Sandeep Singh
3.	Finish size made by		Wash - 0
Inspected By (Sign) & Date		Janjan 11/12/24	Sign
1.	Supplied to (Customer Name)	K.L. Saha & I.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 11/12/24	

Sator 12/12/24

Reviewed by (Engineer-CNC)

Manager-CNC