



# 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

9969

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		13814	45/10
3.	Pellet Die No.		ak - 3.5 mm (Jumbo)	10.969
4.	Hardened by		13825	VT-ak
5.	Received by after hardening (Name)		hmk permy	Reluf - ak
6.	Hardness achieved on 1 <sup>st</sup> side		Janjan	(3-3) ≥ 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50-1-50-3 HRc	Reluf 4.0, 3 5 mm
8.	Ovality after hardening 1 <sup>st</sup> side		49.6-49.9 HRc	Counter - ak
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.9) mm	PCD - 725 mm
10.	Outside Diameter		760 mm	Tapping M20
11.	Inside Diameter		660 mm	Deep - 25-5 mm
12.	Width of die		324 mm	Tapping Holec
Inspected By (Sign) & Date		Janjan 24/1/25		
1.	Finish Fitting size 1 <sup>st</sup> side	790 ± .12 ± .12 mm		Undercut = 15 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	790 ± .12 ± .12 mm		2 slot - 32x9 mm
3.	Finish size made by	B&H side		
Inspected By (Sign) & Date		Janjan 24/1/25		
1.	Supplied to (Customer Name)	Soneha Poram, Karnataka		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 24/1/25		

Janjan 24/1/25

Reviewed by (Engineer-CNC)

Manager-CNC