



# 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.	13631	28110
2.	Visual Inspection	OK - 2.8 mm (C. Burmb)	Part No. 932 AB
3.	Pellet Die No.	13922	UT-OK
4.	Hardened by	Lark, Punjab	Relief-OK
5.	Received by after hardening (Name)	Jangir	(3-3) 2.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.8 - 50.1 HRC	Relief of 2.3 22 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 51.1 HRC	Re-Counting OK
8.	Ovality after hardening 1 <sup>st</sup> side	(1.2) mm	Die's Recounter PID - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(.9) mm	dec to ovality. Tapping 120
10.	Outside Diameter	760 mm	Depth - 20.5 mm
11.	Inside Diameter	660 mm	Tapping Hoef
12.	Width of die	316 mm	Hals - 12
Inspected By (Sign) & Date		Jangir 11/25	
1.	Finish Fitting size 1 <sup>st</sup> side	799 + .12 + .11 mm Tapper 9.5 in	Undercut = 19.5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	799 + .12 + .12 mm Tapper 9.5 in	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 11/25	
1.	Supplied to (Customer Name)	Rajhu parti Agrovet, ad4884	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 11/25	

Satyam 11/25

Reviewed by (Engineer-CNC)

Manager-CNC