



# 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.		13427 to 13588	28/40
2.	Visual Inspection		OK - 3-5 mm (Series)	Depth - 16.8 mm
3.	Pellet Die No.		12712	UT - OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Jain	(2-2) 3.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.7 - 49.9 HRC	Relief 4.0 3
7.	Hardness achieved on 2 <sup>nd</sup> side		49.2 - 49.5 HRC (P)	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	P.W. - 4.54 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping HRC
10.	Outside Diameter		500 mm	Depth 16.8 mm
11.	Inside Diameter		420 mm	Tapping HRC
12.	Width of die		158 mm	Hole 8
Inspected By (Sign) & Date		Jain 18/12/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .05 - .05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .02 - .05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 18/12/24		
1.	Supplied to (Customer Name)	Salanki feeds, Bihar, to Gujrat		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 18/12/24		

Satish 18/12/24

Reviewed by (Engineer-CNC)

Manager-CNC