



# 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

10220

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14177	45/55
2.	Visual Inspection		ok - 8.0 mm (M. Jumbo)	new 10/11/13
3.	Pellet Die No.		12803	UT-OK
4.	Hardened by		hark Punu	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(3-3) 3, 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.1 - 57.4 HRC	Relief of 8-5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3 - 50.7 HRC	County - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 680 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	Tapping H20
10.	Outside Diameter		740 mm	Deep - 23.8 mm
11.	Inside Diameter		630 mm	Tapping H20
12.	Width of die		250 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 25/2/25		
1.	Finish Fitting size 1 <sup>st</sup> side	730-3 + .10 + .11 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	730-3 + .10 + .10 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 25/2/25		
1.	Supplied to (Customer Name)	Kapila Krishi, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 25/2/25		

Saty 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC