



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13214	55/55
2.	Visual Inspection	OK- 10-0 mm	(M. Jumbo)	Review Signy H- 1030 MB
3.	Pellet Die No.	13404		UT-OK
4.	Hardened by	hark punny		Relief-OK
5.	Received by after hardening (Name)	Jayji		3 HILK
6.	Hardness achieved on 1 <sup>st</sup> side	50.5 - 50.7 HRC		5 HILK
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.4 HRC		HILK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm		Counter-OK P.W. 645mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm		Tapping M20
10.	Outside Diameter	710 mm		Deep-18-6mm
11.	Inside Diameter	600 mm		Tapping M16
12.	Width of die	222 mm		Hals-19
Inspected By (Sign) & Date		Jayji 21/12/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690 $\phi$ .12 $\phi$ .12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	690 $\phi$ .10 $\phi$ .11 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayji 21/12/24		
1.	Supplied to (Customer Name)	Mohit Industries, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayji 21/12/24		

Jayji  
21/12/24

Reviewed by (Engineer-CNC)

Manager-CNC