



# 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.		12083,	40/60
2.	Visual Inspection		ok - 6.0 mm (M. diameter)	Photo 654 A+B
3.	Pellet Die No.		11562,	U7-ok
4.	Hardened by		Lark Permy	Relief-ok
5.	Received by after hardening (Name)		Jayjeer	Ø70 ± 0.20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.4 - 49.7 HRC (A)	all
7.	Hardness achieved on 2 <sup>nd</sup> side		49.4 - 49.5 HRC (A)	Counter-ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		720 mm	Deep - 18.7 mm
11.	Inside Diameter		600 mm	Tapping H0.05
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeer 17/6/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.12 ± 0.12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.10 ± 0.11 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjeer 17/6/24		
1.	Supplied to (Customer Name)	Shree Shyam, Rajasthan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjeer 17/6/24		

Jayjeer 17/6/24

Reviewed by (Engineer-CNC)

Manager-CNC