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# 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.			35/50
2.	Visual Inspection		12381	Process 12501
3.	Pellet Die No.		OK - 3.0 mm (H. Dumber)	07-OK
4.	Hardened by		12425	Relief - OK
5.	Received by after hardening (Name)		hark pany	(3) 3 2/3
6.	Hardness achieved on 1 <sup>st</sup> side		49.7 - 49.8 HR	3 15
7.	Hardness achieved on 2 <sup>nd</sup> side		49.4 - 49.3 HR	6mm - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.6) mm	Red - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping M20
10.	Outside Diameter		700 mm	Deep - 18 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		228 mm	Holes - 12
Inspected By (Sign) & Date		Janjir 29/7/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .05 ± .06 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .08 ± .09 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 29/7/24		
1.	Supplied to (Customer Name)	Shivnatha Agri, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 29/7/24		

Satya  
20/7/24  
Reviewed by (Engineer-CNC)

Manager-CNC