



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6640

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.		9763	
2.	Visual Inspection		OK - 3.0 mm (C.S. side)	27140
3.	Pellet Die No.		9783	Done HL work ✓ 07-OK
4.	Hardened by		hark fernu	Relief - OK
5.	Received by after hardening (Name)		Jayju	(2-2) > 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.2 HRc	Relief 3.5 > 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3 - 50.4 HRc	Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	POD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Topping 120
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	Tapping No of Holes - 8
12.	Width of die		158 mm	
Inspected By (Sign) & Date		Jayju 1/7/23		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.04 ± 0.04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.04 ± 0.05 mm		
3.	Finish size made by	→ → → → →		
Inspected By (Sign) & Date		Jayju 1/7/23		
1.	Supplied to (Customer Name)	Shrawashti Agrotech, U.P.		
2.	Dispatch Date	→ → → → →		
Reported By (Sign) & Date		Jayju 1/7/23		

Reviewed by (Engineer-CNC)

Manager-CNC