



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 (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14898	50/50
3.	Pellet Die No.	ok - 8-0 mm (Series)	Dring No - 13760A/B
4.	Hardened by	15/13	VT-OK
5.	Received by after hardening (Name)	Lark Permy	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(2-2) 55 mm
7.	Hardness achieved on 2 nd side	48.6 - 49.5 HRC	Relief 8-5
8.	Ovality after hardening 1 st side	48.4 - 49.6 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	(0.1) mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 17 mm
12.	Width of die	420 mm	Tapping No of holes - 8
	Inspected By (Sign) & Date	Janji 27/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.03	489 ± 0.04 mm
2.	Finish Fitting size 2 nd side	489 ± 0.04	489 ± 0.04 mm
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 27/5/25	
1.	Supplied to (Customer Name)	Shrawasthi Agrotech, U.P.	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 27/5/25	

Satya
28/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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