



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.	10807	29147
2.	Visual Inspection	ok - 3.0 mm (CS&W)	Phew Dong H-15431A
3.	Pellet Die No.	11102	OT-ak
4.	Hardened by	herk Kumar	Relief - ak
5.	Received by after hardening (Name)	Jayjeer	(B3) 23 mm
6.	Hardness achieved on 1 st side	51.2 - 51.7 HRC	Relief 3.5 20 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	292 mm	Hole - 12
Inspected By (Sign) & Date		Jayjeer 15/12/23	
1.	Finish Fitting size 1 st side	610 ± 0.02 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 15/12/23	
1.	Supplied to (Customer Name)	Shrawasthi Agrotech, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 15/12/23	

Satyam 15/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

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