



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.			
2.	Visual Inspection		13074	32/50
3.	Pellet Die No.		OK - 4.0 mm (SM Turbo)	Don't - 419 AB
4.	Hardened by		12559	07-OK
5.	Received by after hardening (Name)		Lark Finery	Relief - OK
6.	Hardness achieved on 1 st side		Janji	(2-3) 2 22 mm
7.	Hardness achieved on 2 nd side		48.2 - 49.1 HRC	Relief 9.5 18 mm
8.	Ovality after hardening 1 st side		48.2 - 48.3 HRC	Center - OK
9.	Ovality after hardening 2 nd side		(0.5) mm	PCD - 645 mm
10.	Outside Diameter		(0.5) mm	Tapping M20
11.	Inside Diameter		700 mm	Deep - 20.5 mm
12.	Width of die		600 mm	Tapping No. of
			222 mm	Hols - 12
Inspected By (Sign) & Date		Janji 17/10/24		
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm		
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 17/10/24		
1.	Supplied to (Customer Name)	Grodrej Agrivet, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 17/10/24		

Janji 17/10/24

Reviewed by (Engineer-CNC)

Manager-CNC