



Lark Engineering Company (India) Pvt. Ltd.

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

7438

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10645	34150
2.	Visual Inspection		OK - 4.0 mm (M-Diameter)	Proc Diameter - 419 ARV
3.	Pellet Die No.		9968	UT-OK
4.	Hardened by		work person	Relief - OK
5.	Received by after hardening (Name)		Jayju	(3-3) 220 mm
6.	Hardness achieved on 1 st side		50.2-50.6 HRC	Relief 4.5 3 16 mm
7.	Hardness achieved on 2 nd side		49.9-50.3 HRC	Re-Counter OK
8.	Ovality after hardening 1 st side		(1.1) mm	PCD - 645 mm
9.	Ovality after hardening 2 nd side		(1.3) mm	due to ovality. Tapping M20
10.	Outside Diameter		700 mm	Deep - 21 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		222 mm	Floly - 12
Inspected By (Sign) & Date		Jayju 29/11/23		
1.	Finish Fitting size 1 st side	690 +.12 - .12 mm		
2.	Finish Fitting size 2 nd side	690 +.05 - .12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 29/11/23		
1.	Supplied to (Customer Name)	Godrej Agrovet, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 29/11/23		

Reviewed by (Engineer-CNC)
Sohu 29/11/23

Manager-CNC