



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

9617

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			38/45
2.	Visual Inspection		13424	Rev
3.	Pellet Die No.		OK - 3.0 mm CSSCE	Dringit 11430 AFD
4.	Hardened by		12510	DT-OK
5.	Received by after hardening (Name)		Lark Finny	Relief-OK
6.	Hardness achieved on 1 st side		49.7 - 50.1 HRC	(0.3) - 13 mm
7.	Hardness achieved on 2 nd side		49.9 - 50.0 HRC	Relief 3-5 S 7 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Grinding - OK
9.	Ovality after hardening 2 nd side		(0.2) mm	PID - 565 mm
10.	Outside Diameter		610 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 18-6 mm
12.	Width of die		222 mm	Tapping M16
Inspected By (Sign) & Date		Janji 6/12/24		
1.	Finish Fitting size 1 st side	610 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	610 ± 0.05 mm		
3.	Finish size made by	→		
Inspected By (Sign) & Date		Janji 6/12/24		
1.	Supplied to (Customer Name)	Om. Chavo Biso, Nepal		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Janji 6/12/24		

Satya 6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC