



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

9894

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		13837,	40150
3.	Pellet Die No.		OK - 4.0 mm (334W),	Stronger hatched
4.	Hardened by		13705,	UT-OK
5.	Received by after hardening (Name)		Lark Penon	Relief - OK
6.	Hardness achieved on 1 st side		Janjan	(33) 314mm
7.	Hardness achieved on 2 nd side		58.2 - 58.5 HRC,	Relief 45, 3 10mm
8.	Ovality after hardening 1 st side		49.2 - 49.5 HRC,	Counter - OK
9.	Ovality after hardening 2 nd side		(0.3) mm,	PCD - 565 mm
10.	Outside Diameter		(0.3) mm,	Tapping M20
11.	Inside Diameter		620 mm,	Deep - 18-6 mm
12.	Width of die		520 mm,	Tapping No of holes - 12
			222 mm,	

Inspected By (Sign) & Date

Janjan 17/1/25

1.	Finish Fitting size 1 st side	610 ± 0.05 4.05 mm
2.	Finish Fitting size 2 nd side	610 ± 0.04 4.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Janjan 17/1/25

1.	Supplied to (Customer Name)	Booster feeds, Nepal
2.	Dispatch Date	

Reported By (Sign) & Date

Janjan 17/1/25

Satya 17/1/25

Reviewed by (Engineer-CNC)

Manager-CNC