



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		OK - 3.5 mm CSSW	42/SD
3.	Pellet Die No.		12378	Long life - hark Ste
4.	Hardened by		hark Punjab	09-OK
5.	Received by after hardening (Name)		Jayjeer	Relief - OK
6.	Hardness achieved on 1 st side		49.4 - 49.9 HR	(8-3) ≥ 15 mm 3 8mm
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HR	Relief @ 40 Caustic - OK
8.	Ovality after hardening 1 st side		(0.7) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Dep. 138 mm
11.	Inside Diameter		520 mm	Tapping Ho off
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjeer 8/6/24

1. Finish Fitting size 1st side

610 ± .04 ± .04 mm

2. Finish Fitting size 2nd side

610 ± .04 ± .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjeer 8/6/24

1. Supplied to (Customer Name)

In to Perfect PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjeer 8/6/24

Reviewed by (Engineer-CNC)

Manager-CNC