



Lark Engineering Company (India) Pvt. Ltd.

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

10340

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	14427	42/50
3.	Pellet Die No.	OK - 4.0 mm (SSEW)	Edging 9380/13
4.	Hardened by	13145	UT-OK
5.	Received by after hardening (Name)	hark kumar	Relief - OK
6.	Hardness achieved on 1 st side	49.3 - 49.4 HRC	(3-3) 3 12 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	8 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Coemfy - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Topping M20
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	222 mm	Topping 12 of holes - 8 12

Inspected By (Sign) & Date

Janji 17/3/25

1.	Finish Fitting size 1 st side	618.5 ± .02 1.02 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± .02 1.02 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 17/3/25

1.	Supplied to (Customer Name)	Hitech Lubricol, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 17/3/25

Satish 18/3/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK