



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.	14657	SD/10
2.	Visual Inspection	ok - 6.0 mm (85% W)	Length 99.80 A-B
3.	Pellet Die No.	14485	UT-OK
4.	Hardened by	hark furnu	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 3 5 mm
6.	Hardness achieved on 1 st side	51.3 - 51.5 HRC	THK
7.	Hardness achieved on 2 nd side	51.1 - 51.8 HRC	Length - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	618.5 $\pm$.04 mm / 618.5 $\pm$.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 $\pm$.04 mm / 618.5 $\pm$.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	APSB Imporu e buy sat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

10002 - CWPINK

Reviewed by (Engineer-CNC)
Sats 21/4/25

Manager-CNC