



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.	14427	37/50
2.	Visual Inspection	OK (3.5) S.S.W	(Rev. 00) Dry No 9480 A+B
3.	Pellet Die No.	14299	UT-OK
4.	Hardened by	Lark Furnence	Relief-OK
5.	Received by after hardening (Name)	Sanjeev	(303) = 17
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	= 13
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping - M20
10.	Outside Diameter	620 mm	Deep - 18.6
11.	Inside Diameter	520 mm	Tapping No. of
12.	Width of die	222 mm	Holes = 12
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Finish Fitting size 1 st side	618.5 + .00 + 0.01 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 + .02 + .02 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Supplied to (Customer Name)	Hitech Nutrifal Bihari	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 19/03/25	

100x2 - CWIPINK

Reviewed by (Engineer-CNC)

Manager-CNC