



Lark Engineering Company (India) Pvt. Ltd.

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

10/63

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.		13276 ✓	93150
2.	Visual Inspection		OK - 3-0 mm (Diameter)	new Dg 14 670 AD
3.	Pellet Die No.		14221 ✓	UT-OK
4.	Hardened by		hark penny	Relief - OK
5.	Received by after hardening (Name)		Jangir	Φ(3-3) 3 23mm
6.	Hardness achieved on 1 st side		49.8 - 50.3 HRC	Relief 3.5 3 17mm
7.	Hardness achieved on 2 nd side		49.9 - 50.3 HRC	Re-counter OK
8.	Ovality after hardening 1 st side		(1.5) mm	PCD - 724 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	due to ovality tapping M22
10.	Outside Diameter		760 mm	Deep - 27-6 mm
11.	Inside Diameter		660 mm	tapping done
12.	Width of die		290 mm	holes - 2

Inspected By (Sign) & Date: Jangir 18/2/25

1.	Finish Fitting size 1 st side	800 ± .12 7.12 mm Tapper 10'	Undercut - 20 mm
2.	Finish Fitting size 2 nd side	800 ± .12 7.12 mm Tapper 10'	
3.	Finish size made by		

Inspected By (Sign) & Date: Jangir 18/2/25

1.	Supplied to (Customer Name)	SWS feeds, w.B
2.	Dispatch Date	

Reported By (Sign) & Date: Jangir 18/2/25

Satya 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC