



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14004 ✓	36/55
2.	Visual Inspection	OK - 9.0 mm (M-Jumbo)	Dry at 407 AU
3.	Pellet Die No.	14099 ✓	UT-OK
4.	Hardened by	huk Punny	Relief-OK
5.	Received by after hardening (Name)	Janjia	(3-3) 2.3 mm
6.	Hardness achieved on 1 st side	49.1-50.0 HRC ✓	Relief 4.5 1.9 mm
7.	Hardness achieved on 2 nd side	49.4-49.8 HRC ✓	Re-Gunfu-OK
8.	Ovality after hardening 1 st side	(1.3) mm [die is Recounter]	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(1.1) mm [due to ovality]	Tapping 120
10.	Outside Diameter	710 mm ✓	Deep - 18-6 mm
11.	Inside Diameter	600 mm ✓	Tapping Head
12.	Width of die	222 mm ✓	Helix - 12
Inspected By (Sign) & Date		Janjia 31/2/25	
1.	Finish Fitting size 1 st side	690 + .12 - .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 + .12 - .12 mm Tapper 12° ✓	by - Sandeep Singh
3.	Finish size made by		hath-OP
Inspected By (Sign) & Date		Janjia 31/2/25 Sign	
1.	Supplied to (Customer Name)	Konfage Lubivet, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjia 31/2/25	

Satyam 4/2/25

Reviewed by (Engineer-CNC)

Manager-CNC