



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.	11016	60/65
2.	Visual Inspection	ok - 4.5 mm (Series)	Re-co Diameter - 951 A/P
3.	Pellet Die No.	12032	UT-OK
4.	Hardened by	hark Penny	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) → 14 mm
6.	Hardness achieved on 1 st side	49.9 - 50.0 HRC	Relief 5.0 → 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Counts - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	550 mm	Deep - 17.6 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Hole - 8

Inspected By (Sign) & Date

Jayjir 23/3/24

1.	Finish Fitting size 1 st side	489 ± 0.02 = 1.02 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 ± 0.04 mm	
3.	Finish size made by	_____	

Inspected By (Sign) & Date

Jayjir 23/3/24

1.	Supplied to (Customer Name)	SR Afzo, Kampala	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jayjir 23/3/24

Jayjir
23/3/24

Reviewed by (Engineer-CNC)

Manager-CNC