



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.		12666	38/50
2.	Visual Inspection		ok - 4.0 mm (center)	Deep 16 - 322 AD
3.	Pellet Die No.		12216	07-02
4.	Hardened by		hats finney	Relief - ok
5.	Received by after hardening (Name)		Jain	(0.2) 5 16 mm
6.	Hardness achieved on 1 st side		58.4 - 58.7 HRC	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side		58.4 - 58.6 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 45 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping Hole
12.	Width of die		158 mm	Hole 8
Inspected By (Sign) & Date		Jain 10/9/24		
1.	Finish Fitting size 1 st side	✓	497 7, 12 7.12 mm Tapper 10°	Final Size Check
2.	Finish Fitting size 2 nd side	✓	497 4, 12 7.12 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by			hats ap
Inspected By (Sign) & Date		Jain 10/9/24		
Inspected By (Sign) & Date		Sign		
1.	Supplied to (Customer Name)	Bera smati Ag 20, Mahanagary		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 10/9/24		

Satsar 10/9/24

Reviewed by (Engineer-CNC)

Manager-CNC