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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.	10136	
2.	Visual Inspection	OK - 3.5 mm (diameter)	120/120 - Revised Drawing No - 559 Add
3.	Pellet Die No.	11034	U7-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jain	> HILL
6.	Hardness achieved on 1 st side	49.5 - 49.7 HRC	3 "
7.	Hardness achieved on 2 nd side	49.5 - 49.9 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	Tapping M20
10.	Outside Diameter	370 mm	Deep - 18.8 mm
11.	Inside Diameter	630 mm	Tapping Ho up
12.	Width of die	265 mm	Holes - 12
Inspected By (Sign) & Date		Jain 18/10/23	
1.	Finish Fitting size 1 st side	740.5 + 0.02 - 0.03 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	740.5 - 0.05 - 0.04 mm Tapper 10°	by - Anil Kumar
3.	Finish size made by		Keth - up
Inspected By (Sign) & Date		Jain 18/10/23	Sign Anil Kumar
1.	Supplied to (Customer Name)	Shiva Pradhin HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 18/10/23	

Jain 18/10/23

Reviewed by (Engineer-CNC)

Manager-CNC