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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.	10521	26/40
2.	Visual Inspection	OK - 3.5 mm (Serial)	Dring No - hatched
3.	Pellet Die No.	10689	07-OK
4.	Hardened by	works furnace	Relief OK
5.	Received by after hardening (Name)	Jain	(0.2) \approx 17 mm
6.	Hardness achieved on 1 st side	49.9 - 50.0 HRC	Relief 4.0 5 14 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17.4 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Teeth = 8
Inspected By (Sign) & Date		Jain 26/10/23	

1.	Finish Fitting size 1 st side	489 \pm 0.04 \pm 0.03 mm
2.	Finish Fitting size 2 nd side	489 \pm 0.05 \pm 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date		Jain 26/10/23
1.	Supplied to (Customer Name)	R. R. Paulmy, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date		Jain 26/10/23
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Satyam
 26/10/23
 Reviewed by (Engineer-CNC)

Manager-CNC