



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.	15457	60/105
2.	Visual Inspection	OK - 8.0 mm (P. Subd)	Mo Dy - 1190
3.	Pellet Die No.	16327	17-OK
4.	Hardened by	hark ferns	Relief - OK
5.	Received by after hardening (Name)	Janji	@ 9.0 3 45m
6.	Hardness achieved on 1 st side	51.1 - 51.5 HRC	3 All
7.	Hardness achieved on 2 nd side	52.4 - 52.4 HRC	Gruntin - OK
8.	Ovality after hardening 1 st side	(0.7) mm	P CD - 352 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	1060 mm	Deep - 39.6 mm
11.	Inside Diameter	850 ± 0.04 to 8 ± 0.06 to 0.8	Tapping M10 of
12.	Width of die	266 mm	Hols - 2
Inspected By (Sign) & Date		Janji	
1.	Finish Fitting size 1 st side	1074 ± 0.08 - 1074 ± 0.10 Taphan 8'	Under cut - 2 mm
2.	Finish Fitting size 2 nd side	1074 ± 0.10 1074 ± 0.10 Taphan 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji - 5/9/25	
1.	Supplied to (Customer Name)	Gattuwal Engineering, Mahendrag	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 5/9/25	

Satyam
5/9/25

Reviewed by (Engineer-CNC)

Manager-CNC