



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. 15360
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.		
2.	Visual Inspection	15666	44/10
3.	Pellet Die No.	ok - 4.0 mm (SSEW)	20/8/25
4.	Hardened by	15395	DT-OK
5.	Received by after hardening (Name)	Lark Permy	Relief ok
6.	Hardness achieved on 1 st side	50.3 - 50.4 HRC	(3-3) 5.14 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Relief 4.5 3 6mm
8.	Ovality after hardening 1 st side	(0.6) mm [Die's Recounter]	Re-Counter - OK
9.	Ovality after hardening 2 nd side	(1.2) mm [due to ovality]	Pop - 585 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping M16
Inspected By (Sign) & Date		Janji 20/8/25	Hole - 12
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12'	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 - 618.5 ± 0.05 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 20/8/25	
1.	Supplied to (Customer Name)	Kurkubic Htel, Sambalga	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/8/25	

80/10/15/25

Reviewed by (Engineer-CNC)

Manager-CNC