



Lark Engineering Company (India) Pvt. Ltd.

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

15430

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.		
2.	Visual Inspection	15751	40/55
3.	Pellet Die No.	OK - 6.0 mm (SSCW)	Done H-639A
4.	Hardened by	16314	6 T-OK
5.	Received by after hardening (Name)	hark funny	Relief - OK
6.	Hardness achieved on 1 st side	51.1 - 51.4 HRC	(2-3) 5.21 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Relief 9 6.5 5 1.5 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	630 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18.4 mm
12.	Width of die	222 mm	Tapping No of holes - 12
Inspected By (Sign) & Date		Janji 31/8/25	
1.	Finish Fitting size 1 st side	621 ± 0.05	621 ± 0.05 Tappies 12'
2.	Finish Fitting size 2 nd side	621 ± 0.08	621 ± 0.10 Tappies 12'
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/8/25	
1.	Supplied to (Customer Name)	Honam feel Rithor	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/8/25	

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC