



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.	10728	40/40
2.	Visual Inspection	OK - 4.0 mm (Semi)	Dmg No - hnk Sta
3.	Pellet Die No.	10718	UT-OK
4.	Hardened by	hork Perrow	Relief - OK
5.	Received by after hardening (Name)	Janjan	(0.2) 3.4 mm
6.	Hardness achieved on 1 st side	50.5 - 51.6 HRC	5 MIL
7.	Hardness achieved on 2 nd side	50.5 - 51.1 HRC	6.0 mm - OK
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping No. 6
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Janjan 4/12/23	
1.	Finish Fitting size 1 st side	489 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	489 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 4/12/23	
1.	Supplied to (Customer Name)	Deal for me, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 4/12/23	

8/Janjan
4/12/23

Reviewed by (Engineer-CNC)

Manager-CNC