



Lark Engineering Company (India) Pvt. Ltd.

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

14839

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.		28/10
2.	Visual Inspection	14951	Who 1
3.	Pellet Die No.	OK - 2.8 mm (MJEU)	Drilling No - 344 A-B
4.	Hardened by	14601	UT-OK
5.	Received by after hardening (Name)	hark fennu	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(3-3) 3 25 mm
7.	Hardness achieved on 2 nd side	50-2-50.5 HRC	Relief 3-3 22 mm
8.	Ovality after hardening 1 st side	49.6-49.9 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	Pop - 640 mm
10.	Outside Diameter	(0.6) mm	Tapping M20
11.	Inside Diameter	700 mm	Deep - 18-7 mm
12.	Width of die	600 mm	Tapping Holes
		265 mm	Holes = 16
Inspected By (Sign) & Date		Janji 31/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.05 - 690 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.05 - 690 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/5/25	
1.	Supplied to (Customer Name)	Reliable Hark - W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/5/25	

Satish
31/5/25

Reviewed by (Engineer-CNC)

Manager-CNC