



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.	15389	33/10
2.	Visual Inspection	old - 3.0 mm (screw)	Drilling the 9980/1
3.	Pellet Die No.	15290	107-06
4.	Hardened by	hark Purney	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-3) 3 23mm
6.	Hardness achieved on 1 st side	49.8 - 50.0 HR	Relief 3-5 17mm
7.	Hardness achieved on 2 nd side	49.9 - 50.0 HR	Grinding - ok
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 565mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 24/7/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04	618.5 ± 0.04 Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.04	618.5 ± 0.05 Tapper 12°
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/7/25	
1.	Supplied to (Customer Name)	hark engg, hr	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/7/25	

S. 12/10/15

Reviewed by (Engineer-CNC)

Manager-CNC