



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.		10909	
2.	Visual Inspection		OK - 3.0 mm (SSCW)	30/50
3.	Pellet Die No.		11088	Deep Hb hark (H)
4.	Hardened by		hark Finney	UT-OK
5.	Received by after hardening (Name)		Janju	Relief - OK
6.	Hardness achieved on 1 st side		50-4-50.1 HR	(3-3) = 2.3 mm
7.	Hardness achieved on 2 nd side		50.1-50.6 HR	Relief 3.5 = 2.0 mm
8.	Ovality after hardening 1 st side		(0.3) mm	counter - OK
9.	Ovality after hardening 2 nd side		(0.2) mm	PCD - 565 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 18.8 mm
12.	Width of die		222 mm	Tapping Hand Hole - 12
Inspected By (Sign) & Date		Janju 4/1/24		
1.	Finish Fitting size 1 st side	610 + .02 + .04 mm		
2.	Finish Fitting size 2 nd side	610 + .03 + .04 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janju 4/1/24		
1.	Supplied to (Customer Name)	A.B Pellets - Chitwan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janju 4/1/24		

Satyam
4/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK