



Lark Engineering Company (India) Pvt. Ltd.

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

14866

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.		40/60
2.	Visual Inspection	15021	the w
3.	Pellet Die No.	OK - 5.0 mm (Semi)	Dong - 12.91 A
4.	Hardened by	12035	VT-OK
5.	Received by after hardening (Name)	Lark Penny	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(2-2) 5.25 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.0 HRC	Relief 5.5 20 mm
8.	Ovality after hardening 1 st side	50.2 - 50.4 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 434 mm
10.	Outside Diameter	(0.3) mm	Topping M20
11.	Inside Diameter	540 mm	Deep 12 mm
12.	Width of die	420 mm	Topping 10 mm
	Inspected By (Sign) & Date	158 mm	Holes - 8
		Janji 4/6/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.05	495.88 ± 0.05 Tappet 12
2.	Finish Fitting size 2 nd side	495.88 ± 0.05	495.88 ± 0.05 Tappet 12
3.	Finish size made by		Final size check
	Inspected By (Sign) & Date		Sy - Anil + Anil
		Janji 4/6/25	Redu - OK
1.	Supplied to (Customer Name)	J.K. Feeds MR	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 4/6/25	

Satyam
4/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

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