



Lark Engineering Company (India) Pvt. Ltd.

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

15688

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15981	36/40
3.	Pellet Die No.	ak-3-5 mm (SSW)	Dry - 762 lb
4.	Hardened by	13958	U7-ok
5.	Received by after hardening (Name)	hark fenny	Relief ok
6.	Hardness achieved on 1 st side	49.9 - 50.3 HRC	(2-2) 10 mm
7.	Hardness achieved on 2 nd side	49.9 - 49.9 HRC	4 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop - 474 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.4 mm
12.	Width of die	182 mm	Tapping M10 of Hole - 8
Inspected By (Sign) & Date		Jangin 13/10/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.03 - 495.88 ± 0.04 Tapper	10°
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 - 495.88 ± 0.04 Tapper	10°
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 13/10/25	
1.	Supplied to (Customer Name)	J.B. feed	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 13/10/25	

Satish 13/10/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC