



Lark Engineering Company (India) Pvt. Ltd.

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

15554

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.		40/48/15
2.	Visual Inspection	15992	
3.	Pellet Die No.	AK-6.0 mm (M.Turbos)	Deep 10-6660
4.	Hardened by	15490	VT-06
5.	Received by after hardening (Name)	hark perges	Relief-ak
6.	Hardness achieved on 1 st side	50.1-50.2 HRC	φ 6.5 3 15mm
7.	Hardness achieved on 2 nd side	49.9-50.4 HRC	φ 7.0 7mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter-ak
9.	Ovality after hardening 2 nd side	(0.5) mm	φ 40-640 mm
10.	Outside Diameter	710 mm	Tapping 10.0
11.	Inside Diameter	600 mm	Hole - 12
12.	Width of die	222 mm	Tapping M20
	Inspected By (Sign) & Date	Janji 19/9/25	Deep - 18.4
1.	Finish Fitting size 1 st side	690 ± 0.12	- 690 ± 0.12 Tappet 12°
2.	Finish Fitting size 2 nd side	690 ± 0.12	- 690 ± 0.12 Tappet 12°
3.	Finish size made by		Final size check by - Sandeep Singh
	Inspected By (Sign) & Date	Janji 19/9/25	
1.	Supplied to (Customer Name)	SKM animal feed, & feed, Korumatke	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 19/9/25	

Singh 19/9/25

Janji 19/9/25

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Reviewed by (Engineer-CNC)

Manager-CNC