



# Lark Engineering Company (India) Pvt. Ltd.

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

9876

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.		
2.	Visual Inspection	13699	32155
3.	Pellet Die No.	AK-4.0 mm (M/EW) 10741	Drw Drawing No 1227 ATT UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjin	(3-3) 27 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3-50.8 HRC	Relief 4.5 / 23 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.6-50.8 HRC	6 units - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 840 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	710 mm	Dep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping No of
12.	Width of die	265 mm	Hole 12
Inspected By (Sign) & Date		Jayjin 13/1/25	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.03 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.04 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 13/1/25	
1.	Supplied to (Customer Name)	S.K feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 13/1/25	

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Reviewed by (Engineer-CNC)  
Jayjin 13/1/25

Manager-CNC