



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.		40/30
2.	Visual Inspection	1096/	
3.	Pellet Die No.	ak-8.0 mm (M-Jumbo)	Row 493 MB
4.	Hardened by	9980	07-ak-
5.	Received by after hardening (Name)	hark punny	Relief ak
6.	Hardness achieved on 1 st side	Janjan	(8.3) > 12 mm
7.	Hardness achieved on 2 nd side	50.1-50.2 HRC	Relief 8.5, 10 mm
8.	Ovality after hardening 1 st side	49.4-50.1 HRC	Counter-ak
9.	Ovality after hardening 2 nd side	(0.4) mm	PID - 640 mm
10.	Outside Diameter	(0.1) mm	Tapping M20
11.	Inside Diameter	700 mm	Deep - 12.8 mm
12.	Width of die	600 mm	Tapping No of
		222 mm	Mark - 12

Inspected By (Sign) & Date Janjan 4/1/24

1.	Finish Fitting size 1 st side	690 +0.04 -0.09 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 +0.10 -0.11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date Janjan 4/1/24

1.	Supplied to (Customer Name)	Cryandhara Industries, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date Janjan 4/1/24

Sotter 4/1/24

Reviewed by (Engineer-CNC)

Manager-CNC