



Lark Engineering Company (India) Pvt. Ltd.

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

15593

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	16017	45/180
3.	Pellet Die No.	AK-5.0 mm CS&W	Done at 95-100
4.	Hardened by	15/40	UT-OK
5.	Received by after hardening (Name)	hark, fince	Relief - OK
6.	Hardness achieved on 1 st side	50.2 - 50.8 HRC	(3.3) 3 10 mm
7.	Hardness achieved on 2 nd side	50.8 - 51.1 HRC	Relief 5.5 5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Grinding - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	POD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping 10 mm
Inspected By (Sign) & Date		Ravi 25/9/15	Hols - 12
1.	Finish Fitting size 1 st side	618.5 ± 0.05 - 618.5 ± 0.05	Tapping 12'
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 - 618.5 ± 0.05	Tapping 12'
3.	Finish size made by		
Inspected By (Sign) & Date		for Ravi 25/9/15	
1.	Supplied to (Customer Name)	Mahalaxmi oil mill, Gujral	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 25/9/15	

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Reviewed by (Engineer-CNC)

Manager-CNC