



# 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.		10690	3845
2.	Visual Inspection	OK - 6.0 mm (SEW)		Run to 422A/B
3.	Pellet Die No.	10295		17-ak
4.	Hardened by	Lark Finnes		Relief-ak
5.	Received by after hardening (Name)	Jayjev		(2-2) > 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.9 - 51.2 HRC	Relief	6.5 3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.3 - 51.7 HRC		Counter-ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm		Pop - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm		Tapping 0.20
10.	Outside Diameter	510 mm		Drup - 16.8 mm
11.	Inside Diameter	420 mm		Tapping Mould
12.	Width of die	182 mm		Hely - 8
Inspected By (Sign) & Date		Jayjev 25/11/23		
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .08 + .09 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .10 + .10 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayjev 25/11/23		
1.	Supplied to (Customer Name)	MAA Kali Feed Mill		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayjev 25/11/23		

Satyam 25/11/23

Reviewed By (Engineer-CNC)

Manager-CNC