



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12577	38/40
2.	Visual Inspection	ok - 3.5 mm (sealer)	Draw Dongro - 335 AMB
3.	Pellet Die No.	12164	UT-OK
4.	Hardened by	herb Kumar	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2.2) = 8 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.6 - 49.7 HRC	Relief 4.0 2 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.2 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping $\phi$ 31.4
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 22/8/14	
1.	Finish Fitting size 1 <sup>st</sup> side	489 $\pm$ .09 $\pm$ .10 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 $\pm$ .11 $\pm$ .11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 22/8/14	
1.	Supplied to (Customer Name)	Mahajan feeds, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 22/8/14	

*Jayjir*  
22/8/14

Reviewed by (Engineer-CNC)

Manager-CNC

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