



# 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.		11974	3440
2.	Visual Inspection		OK - 3.5 mm (SEW)	longer - hard steel
3.	Pellet Die No.		11679	is T-die
4.	Hardened by		hark pinner	Relief-die
5.	Received by after hardening (Name)		Jayju	(2-2) 3 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.2-50.4 HRc	Relief 4.0 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3-50.5 HRc	60 umph - die
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping H20
10.	Outside Diameter		500 mm	Gap - 17.4 mm
11.	Inside Diameter		420 mm	Tapping H0.6
12.	Width of die		182 mm	Key - 8
Inspected By (Sign) & Date		Jayju 31/6/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .05 - .05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .05 - .05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 31/6/24		
1.	Supplied to (Customer Name)	vijwal feeds, v.s		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 31/6/24		

Setu  
31/6/24

Reviewed by (Engineer-CNC)

Manager-CNC