



# 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.	13083	51/55
2.	Visual Inspection	ok - 3.8 mm (Sealer)	Thru 51/2 AD
3.	Pellet Die No.	12224	UT-ok
4.	Hardened by	hark fernu	Relief-ok
5.	Received by after hardening (Name)	Jayja	(2-2) 3 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	Relief 4.3 5 Yrs.
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 49.2 HRC	Counter-ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PO - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter	530 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	158 mm	Hols - 8

Inspected By (Sign) & Date Jayja 29/10/24

1.	Finish Fitting size 1 <sup>st</sup> side	489 + .12 + .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .10 + .11 mm	
3.	Finish size made by		

Inspected By (Sign) & Date Jayja 29/10/24

1.	Supplied to (Customer Name)	Utkal Tech, Odisha	
2.	Dispatch Date		

Reported By (Sign) & Date Jayja 29/10/24

Sato  
29/10/24

Reviewed by (Engineer-CNC)

Manager-CNC