



# Lark Engineering Company (India) Pvt. Ltd.

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

9869

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.	13681	36145
2.	Visual Inspection	ok - 6.0 mm (SEW)	Relief 302 AB
3.	Pellet Die No.	13126	UT-OK
4.	Hardened by	hark, Permy	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4-10.6 HRC	Relief 6.5 3 9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-10.3 HRC	Account - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 45 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping $\phi$ 3/4"
10.	Outside Diameter	510 mm	Drill - 18.6 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	173 mm	Hobs - 8
Inspected By (Sign) & Date		Janji 13/1/25	
1.	Finish Fitting size 1 <sup>st</sup> side	488.7 $\phi$ .10 $\phi$ .10 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	488.7 $\phi$ .11 $\phi$ .12 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 13/1/25	
1.	Supplied to (Customer Name)	Sugan Permy, Tamil Nadu	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 13/1/25	

Janji 13/1/25

Reviewed by (Engineer-CNC)

Manager-CNC