



# 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.		13305	45/45
2.	Visual Inspection		ok - 8.0 mm (Turned)	new 13856 AB
3.	Pellet Die No.		13856	UT-ak
4.	Hardened by		hark perans	Relief - ok
5.	Received by after hardening (Name)		Jaujan	(2-2) 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.6 HRC	Relief 8.5 5 HILL
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.5 HRC	Center - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	P.D - 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping $\phi 3/4"$
10.	Outside Diameter		400 mm	Deep - 18.6 mm
11.	Inside Diameter		310 mm	Tapping H.O of
12.	Width of die		135 mm	Hols - 8
Inspected By (Sign) & Date		Jaujan 12/12/24		
1.	Finish Fitting size 1 <sup>st</sup> side	381.4 $\pm$ .09 $\phi$ 10 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	381.4 $\pm$ .09 $\phi$ 11 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jaujan 12/12/24		
1.	Supplied to (Customer Name)	Sony Trading, Rajasthan		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jaujan 12/12/24		

*Jaujan*  
12/12/24

Reviewed by (Engineer-CNC)

Manager-CNC