



# 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.		11127	30/50
2.	Visual Inspection		OK - 6.0 mm (Scmic)	Micro Drg No 960/H
3.	Pellet Die No.		11701	UT-OK
4.	Hardened by		work funny	Relief-OK
5.	Received by after hardening (Name)		Jayjun	Relief 7.0 220
6.	Hardness achieved on 1 <sup>st</sup> side		51.6-51.2 HRc	5 Hel
7.	Hardness achieved on 2 <sup>nd</sup> side		52.6-52.7 HRc	
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	Counter-OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	PCD. 484 mm
10.	Outside Diameter		520 mm	Tapping 3/4"
11.	Inside Diameter		420 mm	Deep - 17-3 mm
12.	Width of die		160 mm	Tapping Hoaf Hole - 8

Inspected By (Sign) & Date

Jayjun 24/1/24

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .09 ± .10 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .10 ± .10 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjun 24/1/24

1.	Supplied to (Customer Name)	Sap, Yamunanagar
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjun 24/1/24

Sap 24/1/24

Reviewed by (Engineer-CNC)

Manager-CNC