



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.	13488	40/40
2.	Visual Inspection	OK - 50 mm (Sunic)	Ding on hub side
3.	Pellet Die No.	12497	UT-OK
4.	Hardened by	hark Puner	Relief OK
5.	Received by after hardening (Name)	Jain	(2-2) > 5 mm
6.	Hardness achieved on 1 st side	49.3 - 49.5 HRc ✓	Relief 5.5 HRc
7.	Hardness achieved on 2 nd side	49.8 - 50.2 HRc ✓	Caution - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 355 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 12.6 mm
11.	Inside Diameter	320 mm	Tapping M16
12.	Width of die	142 mm	Hols - 8
Inspected By (Sign) & Date		Jain 24/12/14	-
1.	Finish Fitting size 1 st side	393 +0.05 -0.05 mm	
2.	Finish Fitting size 2 nd side	393 +0.05 -0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jain 24/12/14	
1.	Supplied to (Customer Name)	Elengrav, J & K	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 24/12/14	

Jain 24/12/14

Reviewed by (Engineer-CNC)

Manager-CNC