



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.	13422	40/48/55
2.	Visual Inspection	ok - 3.5 mm (Junk)	Drawn Dimple - 10.98/23
3.	Pellet Die No.	13819	07-ak
4.	Hardened by	Lark Permy	Relief etc
5.	Received by after hardening (Name)	Jaujan	Ø 4.2 → 15 mm
6.	Hardness achieved on 1 st side	48.7 - 49.5 HR _C (A)	Ø 4.5 5 7 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.4 HR _C (A)	Counter ok
8.	Ovality after hardening 1 st side	(0.8) mm (A)	Ø 10 - 725 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	770 mm	Depth - 28.8 mm
11.	Inside Diameter	660 mm	Tapping Hole of
12.	Width of die	324 mm	Hole - 12
Inspected By (Sign) & Date		Jaujan 23/12/14	
1.	Finish Fitting size 1 st side	790 ± 0.05 ± 0.10 mm	Under cut = 10 mm
2.	Finish Fitting size 2 nd side	790 ± 0.07 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 23/12/14	
1.	Supplied to (Customer Name)	Godraj Agrawal, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 23/12/14	

Reviewed by (Engineer-CNC)
Saini 23/12/14

Manager-CNC