



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.	13196 ✓	34/50 ✓
2.	Visual Inspection	OK - 410 mm (350W) ✓	Edge - hatched ✓
3.	Pellet Die No.	13377 ✓	UT-OK ✓
4.	Hardened by	Lark Furnace	Relief - etc ✓
5.	Received by after hardening (Name)	Jain	(3-3) 20 mm ✓
6.	Hardness achieved on 1 st side	49.1 - 49.3 HR ^(A)	Relief 4.5 16 mm ✓
7.	Hardness achieved on 2 nd side	49.7 - 50.0 HR ✓	Counter OK ✓
8.	Ovality after hardening 1 st side	(0.2) mm ✓	RD - 585 mm ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18-6 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping Ho of ✓
12.	Width of die	222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jain 8/11/13 ✓	
1.	Finish Fitting size 1 st side	610 +0.03 +0.03 mm ✓	
2.	Finish Fitting size 2 nd side	610 -0.03 +0.05 mm ✓	
3.	Finish size made by	←	
Inspected By (Sign) & Date		Jain 8/11/13 ✓	
1.	Supplied to (Customer Name)	Venky India, HR ✓	
2.	Dispatch Date	←	
Reported By (Sign) & Date		Jain 8/11/13 ✓	

Sotari 9/11/13

Reviewed by (Engineer-CNC)

Manager-CNC