



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.	13586	39/50 ✓
2.	Visual Inspection	OK - 3.0 mm (85%W)	Done at hkt/ST ✓
3.	Pellet Die No.	12840	UT-OK ✓
4.	Hardened by	hkt/Princy	Relief-OK ✓
5.	Received by after hardening (Name)	Jaybir	(3-3) 2 17mm ✓
6.	Hardness achieved on 1 st side	48-4 - 50-2 HRC	Relief 3.5 3 11mm ✓
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC ✓	Counter-OK ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	P.D - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18.7 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping 10 x 1.5 ✓
12.	Width of die	272 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jaybir 24/12/14	✓
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm ✓	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaybir 24/12/14	
1.	Supplied to (Customer Name)	Kanhiya Agaru, Naharshik ✓	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaybir 24/12/14	

Satyam 24/12/14

Reviewed by (Engineer-CNC)

Manager-CNC