



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull Road, Yamuna Nagar - 135 001 (Haryana)

14863

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.	14807	33/40
2.	Visual Inspection	ok - 3.0 mm (Senior)	Day the heat 874
3.	Pellet Die No.	15073	UT-ak
4.	Hardened by	hark singh	Relief - ok
5.	Received by after hardening (Name)	Jayin	(2-2) 8 13 mm
6.	Hardness achieved on 1 st side	48.6 - 48.9 HR _c (A)	7 mm
7.	Hardness achieved on 2 nd side	48.1 - 48.4 HR _c (B)	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	Per - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 1.7 mm
11.	Inside Diameter	420 mm	Tapping M16 of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayin 4/6/15	
1.	Finish Fitting size 1 st side	489 ± 0.04 → 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 4/6/15	
1.	Supplied to (Customer Name)	hark singh, YNR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 4/6/15	

Singh
4/6/15

10002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC