



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.	Jw to 15338	33/40
2.	Visual Inspection	ok - 3.0 mm (Senior)	Done by hark per
3.	Pellet Die No.	14716	UT-ok
4.	Hardened by	hark per	Relief - ok
5.	Received by after hardening (Name)	Jay	(2-2) 13 mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	5 7 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.7 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping H20
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping H0.05
12.	Width of die	158 mm	Hobs - 8 ✓
Inspected By (Sign) & Date		Jay 9/6/15	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 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		Jay 9/6/15	
1.	Supplied to (Customer Name)	Jw to Shyam feeds, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay 9/6/15	

Satish
9/5/15

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK