



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.	In to 15436 to 15536 to 15823	31/50
2.	Visual Inspection	ok - 2-8 mm (SSCW)	hark 349 Dry M-9980 to
3.	Pellet Die No.	14070	07-ak
4.	Hardened by	hark Punny	Relief - ak
5.	Received by after hardening (Name)	Jangir	(3-3) 23 mm
6.	Hardness achieved on 1 st side	49.7 - 49.8 HR	5 19 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.8 HR	Counter - ak
8.	Ovality after hardening 1 st side	(.3) mm	PW - 585 mm
9.	Ovality after hardening 2 nd side	(.6) mm	Tapping 1120
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping 1120
12.	Width of die	222 mm	Hole - 12 "
Inspected By (Sign) & Date		Jangir 18/8/25	
1.	Finish Fitting size 1 st side	610 ±.04 - 610 ±.05 mm	
2.	Finish Fitting size 2 nd side	610 ±.05 - 610 ±.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 18/8/25	
1.	Supplied to (Customer Name)	In to Sorugina, W.B to Mumbai, Rupandehi	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 18/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC