



Lark Engineering Company (India) Pvt. Ltd.

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

15673

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	87mm to 16391	40/40
2.	Visual Inspection	OK - 5.0 mm (Series)	Done hunk 17d
3.	Pellet Die No.	8435	07-OK
4.	Hardened by	hunk Perms	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-2) 4 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC	5 HRC
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	50.5 HRC - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO 4.54 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16-4 mm
11.	Inside Diameter	420 mm	Tapping Head
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Jangir 13/10/15	
1.	Finish Fitting size 1 st side	489 ± 0.3 - 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 13/10/15	
1.	Supplied to (Customer Name)	Anantmath, Rajasthan to Body Mechanical, PS	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 13/10/15	

Satya
13/10/15

Reviewed by (Engineer-CNC)

Manager-CNC