



Lark Engineering Company (India) Pvt. Ltd.

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

10437

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.		
2.	Visual Inspection	14415	33/40
3.	Pellet Die No.	ok - 3-0 mm (Chunior)	Don't have hardening
4.	Hardened by	13205	VT-OK
5.	Received by after hardening (Name)	hark perney	Relief - ok
6.	Hardness achieved on 1 st side	49.1-49.4 HRC	2-2) 13 mm
7.	Hardness achieved on 2 nd side	50.2-50.5 HRC	Relief 8-5 7 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 355 mm
10.	Outside Diameter	400 mm	Tapping M16
11.	Inside Diameter	320 mm	Deep - 18-8 mm
12.	Width of die	142 mm	Tapping No. of 40 by - 8
Inspected By (Sign) & Date		Jayin 2/4/25	
1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 2/4/25	
1.	Supplied to (Customer Name)	SK Freds, W.S.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 2/4/25	

Satya
2/4/25

Reviewed by (Engineer-CNC)

Manager-CNC