



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12693	33/45
2.	Visual Inspection		ok - 3.0 mm (Series)	new Drg No - 1074 AB
3.	Pellet Die No.		12884	DT-ok
4.	Hardened by		hark Benny	Relief - ok
5.	Received by after hardening (Name)		Jayjeer	(2-2) 3 18mm
6.	Hardness achieved on 1 st side		50.4 - 50.6 HRC	3 12mm
7.	Hardness achieved on 2 nd side		50.9 - 51.2 HRC	Carburize - ok
8.	Ovality after hardening 1 st side		(0.1) mm	Rd - 456 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping 120
10.	Outside Diameter		570 mm	Deep 16.5 mm
11.	Inside Diameter		420 mm	Tapping No of
12.	Width of die		158 mm	Hols - 8
Inspected By (Sign) & Date		Jayjeer 4/9/24		
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjeer 4/9/24		
1.	Supplied to (Customer Name)	M.S. Mechanical, v.d		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjeer 4/9/24		

Sutya 4/9/24

Reviewed by (Engineer-CNC)

Manager-CNC