




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.		10411	33/40
2.	Visual Inspection		ok - 3.0 mm (Finished)	Dmg No - hark 8701
3.	Pellet Die No.		10200 11200	107-OK
4.	Hardened by		hark pinner	Relief - ok
5.	Received by after hardening (Name)		Jayju	(2-2) 2 13 mm
6.	Hardness achieved on 1 st side		50.2-50.3 HRC	Relief 3.5 3 7 mm
7.	Hardness achieved on 2 nd side		50.4-50.1 HRC	Greenfin - ok
8.	Ovality after hardening 1 st side		(0.1) mm	POD - 355 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 19 mm
11.	Inside Diameter		320 mm	Tapping Hoef
12.	Width of die		142 mm	Holes - 8
Inspected By (Sign) & Date		Jayju 6/11/23		
1.	Finish Fitting size 1 st side	393 + .04 + .05 mm		
2.	Finish Fitting size 2 nd side	393 + .03 + .04 mm		
3.	Finish size made by	—————		
Inspected By (Sign) & Date		Jayju 6/11/23		
1.	Supplied to (Customer Name)	Surya Industries		
2.	Dispatch Date	—————		
Reported By (Sign) & Date		Jayju 6/11/23		

Reviewed by (Engineer-CNC)
 6/11/23

Manager-CNC

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