



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.	12145 to 12682	50/60
2.	Visual Inspection	ok - 4.0 mm (SS510)	Drng No 409 AD
3.	Pellet Die No.	12273	UT ok
4.	Hardened by	hark Pannu	Relief - ok
5.	Received by after hardening (Name)	Janju	(3-3) > 18 mm
6.	Hardness achieved on 1 st side	49.7 - 49.6 HRc (A)	Relief 99.5 10 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRc	Coaster - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	640 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping 110
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Janju 17/8/24	
1.	Finish Fitting size 1 st side	610 + .12 + .12 mm	
2.	Finish Fitting size 2 nd side	610 + .10 + .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 17/8/24	
1.	Supplied to (Customer Name)	Lark Engg to Besanath Agro,	Maharashtra
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 17/8/24	

Janju 17/8/24

Reviewed by (Engineer-CNC)

Manager-CNC