



Lark Engineering Company (India) Pvt. Ltd.

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

6880

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.		Job to 10085	34/50
2.	Visual Inspection		OK - 3.0 mm (M.dumb)	Rm 01 Dwg No - 12521A/B
3.	Pellet Die No.		9646	07-OK
4.	Hardened by		Kork Pannu	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(2-3) > 22 mm
6.	Hardness achieved on 1 st side		50.6 - 50.4 HRC	Relief # 3.5 5 16 mm
7.	Hardness achieved on 2 nd side		49.5 - 49.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.4) mm	Scd - 640 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping H20
10.	Outside Diameter		700 mm	Deep - 18.8 mm
11.	Inside Diameter		600 mm	Tapping H10 of
12.	Width of die		222 mm	Hole - @ 12
Inspected By (Sign) & Date		Jayjir 14/8/23		
1.	Finish Fitting size 1 st side	690 + .10 + .10 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapper 12°		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayjir 14/8/23		
1.	Supplied to (Customer Name)	Job to Sandhya feeds, HR		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayjir 14/8/23		

(Signature)
17/8/23

Reviewed by (Engineer-CNC)

Manager-CNC