



Lark Engineering Company (India) Pvt. Ltd.

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

7465

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.		10728	35140
2.	Visual Inspection		OK - 3.5 mm (Scraper)	Drugs to huck (2d)
3.	Pellet Die No.		10714	OT-OK
4.	Hardened by		huck Remner	Relief - ok
5.	Received by after hardening (Name)		Jay	(2-2) \approx 8 mm
6.	Hardness achieved on 1 st side		50.3 - 50.1 HRC	\approx 5 mm
7.	Hardness achieved on 2 nd side		51.7 \rightarrow 51.1 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 17 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holds - 8
Inspected By (Sign) & Date		Jay 2/12/23		
1.	Finish Fitting size 1 st side	489 \pm 0.03 \pm 0.04 mm		
2.	Finish Fitting size 2 nd side	489 \pm 0.04 \pm 0.05 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jay 2/12/23		
1.	Supplied to (Customer Name)	Deol Farms, PB		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jay 2/12/23		

Sgt 2/12/23

Reviewed by (Engineer-CNC)

Manager-CNC