



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.		TW to 14153	44/30
2.	Visual Inspection		ok - 4.0 mm (SSCC)	Done at hark/25
3.	Pellet Die No.		13737	v 7-ok
4.	Hardened by		hark finney	Relief - ok
5.	Received by after hardening (Name)		Jangra	(3-3) 3 14 mm
6.	Hardness achieved on 1 st side		49.3 - 49.7 HRc ✓	3 8 mm
7.	Hardness achieved on 2 nd side		49.1 - 49.4 HRc (A)	Counter - ok
8.	Ovality after hardening 1 st side		(0.4) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.8) mm (A)	Tapping H20
10.	Outside Diameter		620 mm ✓	Deep - 18.6 mm
11.	Inside Diameter		520 mm ✓	Tapping Hoop
12.	Width of die		225 mm ✓	Hols - 12 ✓
		Inspected By (Sign) & Date		
		Jangra 5/2/25		
1.	Finish Fitting size 1 st side	610 \pm .05 \pm .05 mm		
2.	Finish Fitting size 2 nd side	610 \pm .04 \pm .04 mm		
3.	Finish size made by	←		
		Inspected By (Sign) & Date		
		Jangra 5/2/25		
1.	Supplied to (Customer Name)	TW to Adhunik Agro, Nepal		
2.	Dispatch Date	←		
		Reported By (Sign) & Date		
		Jangra 5/2/25		

Satyam
6/2/25

Reviewed by (Engineer-CNC)

Manager-CNC