



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	104 12-421	40448/ST
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	R∞ Diameter - 666 AMB
3.	Pellet Die No.	12202	UT-OK
4.	Hardened by	hark ferny	Relief - OK
5.	Received by after hardening (Name)	Jaijir	Ø 6.5 3 15mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	Ø 7.0 3 7mm
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	Ø CD - 640 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping 10 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaijir 17/8/24	
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		with ep
Inspected By (Sign) & Date		Jaijir 17/8/24	
1.	Supplied to (Customer Name)	SKM Animal feeds, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaijir 17/8/24	

Satya 17/8/24

Reviewed by (Engineer-CNC)

Manager-CNC