



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.	9771	40/50/60
2.	Visual Inspection	OK - 4.0 mm (C-Jumbo)	Run Dough 727 AD
3.	Pellet Die No.	10568	107-OK
4.	Hardened by	Lakshmi Vairam	Relief OK
5.	Received by after hardening (Name)	Janji	Ø 4.3 @ 20 mm
6.	Hardness achieved on 1 st side	52.1 - 52.5 HR _C	Ø 4.8 @ 10 mm
7.	Hardness achieved on 2 nd side	52.2 - 52.2 HR _C	RE-Count - OK
8.	Ovality after hardening 1 st side	(1.2) mm [Die was re-centered]	PID - 725 mm
9.	Ovality after hardening 2 nd side	(1.7) mm [due to ovality]	Tapping M20
10.	Outside Diameter	780 mm	Depth - 29.8 mm
11.	Inside Diameter	660 mm	Tapping Hues
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Janji 6/7/23	
1.	Finish Fitting size 1 st side	790 ± .10 ± .05 mm	Undercut 5.7 mm
2.	Finish Fitting size 2 nd side	790 ± .10 ± .10 mm	5.5 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 6/7/23	
1.	Supplied to (Customer Name)	Godrej Agrout, Bikaner	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janji 6/7/23	

6/7/23

Reviewed by (Engineer-CNC)

Manager-CNC