



Lark Engineering Company (India) Pvt. Ltd.

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

7/03

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.			66/66
2.	Visual Inspection		12796	Pro 1 609 AB
3.	Pellet Die No.	OK - 10.0 mm (M. diameter)		UT-OK
4.	Hardened by	13280	Lark Punjab	Relief-OK
5.	Received by after hardening (Name)	Jayju		MILK
6.	Hardness achieved on 1 st side	50.5 - 50.6 HR		S "
7.	Hardness achieved on 2 nd side	50.4 - 50.9 HR		Count-OK
8.	Ovality after hardening 1 st side	(0.2) mm		R(D) - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping MILK
10.	Outside Diameter	680 mm		Deep - 31.8 mm
11.	Inside Diameter	548.5 ± 0.03 1.10 ± 0.03 1.07 mm		Tapping No. of
12.	Width of die	195 mm		Holes - 4
Inspected By (Sign) & Date		Jayju 18/9/24		
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm	Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm	Tapper 8°	
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 18/9/24		
1.	Supplied to (Customer Name)	Shiva Indule, PB		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Jayju 18/9/24		

Reviewed by (Engineer-CNC)
 18/9/24

Manager-CNC