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# 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.			45/70
2.	Visual Inspection		11334	
3.	Pellet Die No.	OK - 3.0 mm (S. diameter)		Drygle 12102, 12008 UT-OK
4.	Hardened by	12191		Relief - OK
5.	Received by after hardening (Name)	Werk Pannu		(4-4) = 3/1 mm
6.	Hardness achieved on 1 <sup>st</sup> side	Jaujan		Relief 93.5 - 5 28 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 49.8 HRc		Re-counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	49.4 - 49.6 HRc		PCD - 1210 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(2.1) mm [Die Re-counter due]		Tapping 1124
10.	Outside Diameter	(0.9) mm to ovality		Deep - 31.3 mm
11.	Inside Diameter	1287 mm		Tapping 1124
12.	Width of die	1145 mm		Hole - 20
Inspected By (Sign) & Date		Jaujan 3/7/24		
1.	Finish Fitting size 1 <sup>st</sup> side	1276 1.3 1.3 mm	Tapper 40	Final size checked
2.	Finish Fitting size 2 <sup>nd</sup> side	1276 1.01 1.01 mm	Tapper 40	by - Vernier
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 3/7/24		
1.	Supplied to (Customer Name)	Suguna foods, Gurgaon		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 3/7/24		

Patya 3/7/24

Manager-CNC