



# 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.			
2.	Visual Inspection		12224 ✓	36/40 ✓
3.	Pellet Die No.	ok-4.0 mm	(Finished) ✓	Supersi 874 ✓
4.	Hardened by	11758 ✓	Lark fence	UT-OK ✓
5.	Received by after hardening (Name)	Janjir		Relief-OK ✓
6.	Hardness achieved on 1 <sup>st</sup> side	56.3-56.1 HRc ✓		(-2) = 8mm ✓ 3 ymm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	56.1 -- 56.2 HRc ✓		Counter-OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm ✓		PCD-350 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.0) mm ✓		Tapping φ16 ✓
10.	Outside Diameter	385 mm ✓		Deep-18.5 ✓
11.	Inside Diameter	305 mm ✓		Tapping M10 ✓
12.	Width of die	125 mm ✓		Holz-8 ✓
Inspected By (Sign) & Date		Janjir 8/7/24 ✓		
1.	Finish Fitting size 1 <sup>st</sup> side	381 ± .12 ± .12 mm ✓		
2.	Finish Fitting size 2 <sup>nd</sup> side	381 ± .12 ± .12 mm ✓		
3.	Finish size made by	_____ ✓		
Inspected By (Sign) & Date		Janjir 8/7/24 ✓		
1.	Supplied to (Customer Name)	Supersi food, Assam ✓		
2.	Dispatch Date	_____ ✓		
Reported By (Sign) & Date		Janjir 8/7/24 ✓		

Janjir 8/7/24

Reviewed by (Engineer-CNC)

Manager-CNC