



# 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.	1007	45/50
2.	Visual Inspection	OK - 9.0 mm (SEW)	Renew Drawing No - 452A+B
3.	Pellet Die No.	10113	U7-OK
4.	Hardened by	work for new	Relief - OK
5.	Received by after hardening (Name)	Janjan	(2-2) 2 1.3 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.9 - 48.7 HRC ⊕	Relief 4.5 5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2 - 49.0 HRC ✓	counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping 3/4"
10.	Outside Diameter	520 mm	Deep - 18.8 mm
11.	Inside Diameter	420 mm	Tapping 10 ref
12.	Width of die	173 mm	hole - 8
Inspected By (Sign) & Date		Janjan 31/7/23	
1.	Finish Fitting size 1 <sup>st</sup> side	488.7 ± 0.12 4.12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	488.7 ± 0.11 4.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 31/7/23	
1.	Supplied to (Customer Name)	Lokesh oil mill, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 31/7/23	

*[Signature]*  
31/7/23

Reviewed by (Engineer-CNC)

Manager-CNC