



# 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.	11355	42147-5
2.	Visual Inspection	OK - 6.0 mm (Finished)	Revised 382A/B
3.	Pellet Die No.	10926	UT-OK
4.	Hardened by	hark kumar	Relief OK
5.	Received by after hardening (Name)	Janjan	(2.2) > 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 49.8 HV <sub>0.2</sub>	Relief @ 6.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 49.8 HV <sub>0.2</sub>	Correct - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PID - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Chapping @ 3/4"
10.	Outside Diameter	415 mm	Deep - 19 mm
11.	Inside Diameter	320 mm	Chapping Max
12.	Width of die	126 mm	Holes - 8
Inspected By (Sign) & Date		Janjan 5/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	381.1 ± 0.10 ± 0.11 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	381.1 ± 0.09 ± 0.10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjan 5/3/24	
1.	Supplied to (Customer Name)	Attaniga feed, Gujrat	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjan 5/3/24	

Satya 5/3/24

Reviewed by (Engineer-CNC)

Manager-CNC