



# Lark Engineering Company (India) Pvt. Ltd.

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

7671

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.		11038	30/4/13
2.	Visual Inspection		ok - 4.0 mm (H-Symbol)	Drug ok - 420ARB
3.	Pellet Die No.		11631	WT-OK
4.	Hardened by		Werk Penner	Relief - OK
5.	Received by after hardening (Name)		Jaujan	Ø 4.5 ± 0.05 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.3 HRC	Ø 5.0 ± 0.10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3 - 50.7 HRC	Center - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	PCD - 64.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping M20
10.	Outside Diameter		710 mm	Deep - 21 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		222 mm	Holes - 19
Inspected By (Sign) & Date		Jaujan 31/1/24		/
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .10 ± .12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 31/1/24		
1.	Supplied to (Customer Name)	Godrej Agrivet, Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 31/1/24		

*Signature*  
31/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK