



# 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.	9655	42/55
2.	Visual Inspection	ok - 60 mm (M. 4 mm)	Rev. No. Dong No. 8923A1
3.	Pellet Die No.	9709	07-ak
4.	Hardened by	Bhatt Mehul	Relief - ak
5.	Received by after hardening (Name)	Jain	(3-3) 219 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.0 - 50.5 HRC	Relief $\phi$ 6.5 $\rightarrow$ 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.3 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm $\text{\textcircled{D}}$	PCD - 64 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm $\text{\textcircled{D}}$	Chapping M20
10.	Outside Diameter	710 mm	Deep - 20.7 mm
11.	Inside Diameter	600 mm	Chapping No. of
12.	Width of die	220 mm	Holes - 12
Inspected By (Sign) & Date		Jain 26/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	690 $\pm$ .12 $\phi$ .10 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 $\pm$ .12 $\phi$ .11 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jain 26/6/23	
1.	Supplied to (Customer Name)	Grodrej Agrovet, Korvetta	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 26/6/23	

Reviewed by (Engineer-CNC)

Manager-CNC