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# 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.	12099	40/50/60
2.	Visual Inspection	OK - 4.0 mm (Jumbo)	Depth - 586 AB
3.	Pellet Die No.	12307	UT-OK
4.	Hardened by	hark Puroy	Relief - OK
5.	Received by after hardening (Name)	Jayju	Ø 4.5 ± 0.05 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.8 - 51.7 HRC	Ø 5.0 ± 0.10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.8 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 724 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M22
10.	Outside Diameter	780 mm	Depth - 27.8 mm
11.	Inside Diameter	660 mm	Tapping Hole
12.	Width of die	290 mm	Hole - 6
Inspected By (Sign) & Date		Jayju 13/6/24	
1.	Finish Fitting size 1 <sup>st</sup> side	Ø 4.0 ± 0.08 ± 0.12 mm Taper 10°	Undercut ± 0.10 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	Ø 4.0 ± 0.10 ± 0.12 mm Taper 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 13/6/24	
1.	Supplied to (Customer Name)	BSK Agrotech, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 13/6/24	

Satya 13/6/24

Reviewed by (Engineer-CNC)

Manager-CNC