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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.		11566	35140
2.	Visual Inspection	ok-5-0 mm	(Senior)	Edging ok hole 2nd
3.	Pellet Die No.		11292	UT-OK
4.	Hardened by		hark Pannu	Relief - ok
5.	Received by after hardening (Name)		Jay Jew	(2.2) > 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side		58.1-58.2 HR	Relief 5.5 = 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		58.0-58.1 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	POD - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep 12 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Jay Jew 8/4/24

1.	Finish Fitting size 1 <sup>st</sup> side	489 + .04 + .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .04 + .04 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jay Jew 8/4/24

1.	Supplied to (Customer Name)	Shubh Mohan feeds, B
2.	Dispatch Date	

Reported By (Sign) & Date

Jay Jew 8/4/24

Satish 8/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PHK