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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.	12247	28/66
2.	Visual Inspection	ok - 6.0 mm (M. number)	28/66 HB
3.	Pellet Die No.	12787	U9-ak
4.	Hardened by	hark ferner	Relief ok
5.	Received by after hardening (Name)	Jangir @ 6.5	28 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.4 HR @ 7.0	3 28 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.5 HR	Count - ok 30
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M/C
10.	Outside Diameter	680 mm	Step - 32 mm
11.	Inside Diameter	548.5 1.08 1.12 1.20 1.24	Tapping Holes
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jangir 13/7/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 7.12 p.10 mm Tapper 8°	Under cut - 1.2
2.	Finish Fitting size 2 <sup>nd</sup> side	690 7.11 7.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 13/7/24	
1.	Supplied to (Customer Name)	Shri Hari, Rajadthou	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 13/7/24	

Sat 50  
13/7/24

Reviewed by (Engineer-CNC)

Manager-CNC