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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.		26/36/66
2.	Visual Inspection	11726 to 11787	28/38/66
3.	Pellet Die No.	OK - 8.0 mm (M. Jumbo)	Recd. of 609 A+B
4.	Hardened by	12280	UT-OK
5.	Received by after hardening (Name)	hark Punny	Relief - OK
6.	Hardness achieved on 1 st side	Janfer	28.5 2 40, 38
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	29.0 5 30, 28
8.	Ovality after hardening 1 st side	50.4 - 50.8 HRC	Roundness - OK 30°
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 619 mm
10.	Outside Diameter	(0.4) mm	Tapping M16
11.	Inside Diameter	680 mm	Depth - 31.6 mm
12.	Width of die	548.5 ± 0.14 + 0.10 up to 1.17 mm	Tapping Hole
		195 mm	Holes - 4

Inspected By (Sign) & Date

Janfer 15/5/24

1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.10 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janfer 15/5/24

1.	Supplied to (Customer Name)		
2.	Dispatch Date		

Reported By (Sign) & Date

Janfer 15/5/24

Satya 16/5/24

Reviewed by (Engineer-CNC)

Manager-CNC