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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 rder No.	11417	45/45
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Per w. Dwg No - 511A/B
3.	Pellet Die No.	12077	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) 3 4 mm
6.	Hardness achieved on 1 st side	52.3 - 52.1 HRC	Relief of 3.5 3 HRC
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	Geometry - OK
8.	Ovalty after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovalty after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	610 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Hole
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjan 22/3/24	
1.	Finish Fitting size 1 st side	610.15 ± .07 4.10 mm	
2.	Finish Fitting size 2 nd side	610.15 ± .08 4.10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjan 23/3/24	
1.	Supplied to (Customer Name)	Sh. Suguna Jards, Tamil Nadu	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjan 23/3/24	

Sety 23/3/24

Reviewed by (Engineer-CNC)

Manager-CNC