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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.	11198	50/66 / 60/66
2.	Visual Inspection	ok - 8.0 mm (N. Jumbo)	Deg. No. 1.8.22.609 Rev. 01
3.	Pellet Die No.	11480 11480	UT ok
4.	Hardened by	Lark Furnace	Relief ok
5.	Received by after hardening (Name)	Sanjeev	9.0 mm 16 mm
6.	Hardness achieved on 1 st side	50.5 - 50.7 H.R.C	9.0 mm 2 6 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 H.R.C	Coater ok 2 30°
8.	Ovality after hardening 1 st side	(0.4) mm	PCD 2 619 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 2 N/C
10.	Outside Diameter	680 mm	Depth 2 31.7
11.	Inside Diameter	548.5 + .12 + .12 + .12 + .14 mm	Tapping N of
12.	Width of die	195 mm	Holes 2 4 Boh
Inspected By (Sign) & Date		Ravi 31/7/24	Side
1.	Finish Fitting size 1 st side	690 + .12 + .12 mm Tapper 8°	Under cut 2 1 mm
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 31/7/24	
1.	Supplied to (Customer Name)	Naugurga Fuel Rajasthan to Dhanshree, Rajasthan to Utar	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 31/7/24	

[Signature]
31/7/24

Reviewed by (Engineer-CNC)

Manager-CNC