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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.		13387	40/50
2.	Visual Inspection		ok - 4.0 mm (JEW)	new Dingels 450 AB
3.	Pellet Die No.		12754	VT-ak
4.	Hardened by		Lark Furnace	Relief-ak
5.	Received by after hardening (Name)		Jauja	(3-3) 3 14 mm
6.	Hardness achieved on 1 st side		51.7 - 52.3 HRC	Relief 4-5 10 mm
7.	Hardness achieved on 2 nd side		49.7 - 50.6 HRC	Counter-ak
8.	Ovality after hardening 1 st side		(0.1) mm	RID - 685 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping H20
10.	Outside Diameter		730 mm	Deep - 18-6 mm
11.	Inside Diameter		630 mm	Tapping Ho of
12.	Width of die		290 mm	Hols - 16
Inspected By (Sign) & Date		Jauja 5/12/24		
1.	Finish Fitting size 1 st side	490-2 ± 0.05 ± 0.5 mm Tapper 10°		Undercut - 4.8 m
2.	Finish Fitting size 2 nd side	490-2 ± 0.02 ± 0.03 mm Tapper 10°		- 5.0 mm
3.	Finish size made by	→		
Inspected By (Sign) & Date		Jauja 5/12/24		
1.	Supplied to (Customer Name)	TD. Arora, PB		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Jauja 5/12/24		

Sats
6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC