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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.	12661	40/50
2.	Visual Inspection	ok - 3.5 mm (center)	How SDong 40/50
3.	Pellet Die No.	13430	127-die
4.	Hardened by	hark finney	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(Dr-2) 3 17 mm
6.	Hardness achieved on 1 st side	47.6 - 48.1 HR ^(A)	Relief 4.0, 10 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HR	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PO - 4.5 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 1/31"
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 10/10/24	
1.	Finish Fitting size 1 st side	496.3 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .12 ± .12 mm Tapper 12°	By - Sandeep Singh
3.	Finish size made by		heth - ok
Inspected By (Sign) & Date		Jayjir 10/10/24	Sign - ok
1.	Supplied to (Customer Name)	Perfact Hater M.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 10/10/24	

Satish 10/10/24

Reviewed by (Engineer-CNC)

Manager-CNC