



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10449	20/30/120 R-02 3943AD
2.	Visual Inspection	ok - 6.0 mm C.S. Shambhu	Devgate 3943AD
3.	Pellet Die No.	11531	UTOK
4.	Hardened by	hark Parnar	Relay - ok
5.	Received by after hardening (Name)	Janki	Ø 6.5 ± 0.02 mm
6.	Hardness achieved on 1 st side	50.7 - 52.4 HRC	Ø 7.5 ± 0.02 mm
7.	Hardness achieved on 2 nd side	51.5 - 51.4 HRC	Caution - ok
8.	Ovality after hardening 1 st side	(0.4) mm	P.D - 0.958 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	captivity 130 Dep - 39.6
10.	Outside Diameter	1051 mm	Taping Head
11.	Inside Diameter	851 mm	Head - 84
12.	Width of die	1051 mm	
Inspected By (Sign) & Date		Janki 15/12/12	
1.	Finish Fitting size 1 st side	1038.84 ± 0.12 ± 0.12 mm	Tappe 4° Final size check
2.	Finish Fitting size 2 nd side	1038.84 ± 0.12 ± 0.12 mm	Tappe 4° by - Sander Singh
3.	Finish size made by		Kath - ok
Inspected By (Sign) & Date		Janki 15/12/12	
1.	Supplied to (Customer Name)	Bakaj Renewable Energy, Kathmandu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janki 15/12/12	

Reviewed by (Engineer-CNC)

Manager-CNC