



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13201	55/100
2.	Visual Inspection	ok - 8.0 mm CS. 4.4 mm	R03
3.	Pellet Die No.	13935	9743 AB
4.	Hardened by	Lark Finny	07-ak
5.	Received by after hardening (Name)	Janji	Relief - ak
6.	Hardness achieved on 1 <sup>st</sup> side	50-1-50-2 HRC	φ 9.0 x 45 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-3-50-4 HRC	3 All
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	Center - ak
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	PCD - 958 mm
10.	Outside Diameter	1051 mm	Tapping M30
11.	Inside Diameter	851 mm	Deep 41.5 mm
12.	Width of die	251 mm	Tapping Ho of
Inspected By (Sign) & Date		Janji 1/2/13	Hols - 24
1.	Finish Fitting size 1 <sup>st</sup> side	1038.84 φ .12 <sup>+</sup> .12 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	1038.84 φ .12 <sup>+</sup> .12 mm Tapper 4°	By - Sandeep Singh
3.	Finish size made by		heth - op
Inspected By (Sign) & Date		Janji 1/2/13	
1.	Supplied to (Customer Name)	Taranjot Energy, Hk	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 1/2/13	

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Reviewed by (Engineer-CNC)

Manager-CNC