



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.		11851	3540
2.	Visual Inspection		OK - 3.5 mm (SEW)	Part No 23A+B
3.	Pellet Die No.		11684	OT-OK
4.	Hardened by		herk fernus	Relief - OK
5.	Received by after hardening (Name)		Jayje	(2-2) = 9 mm
6.	Hardness achieved on 1 st side		50.7 - 51.0 HRC	Relief of 4.0 = 5 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.5 HRC	Geometry - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 45 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping # 3/4"
10.	Outside Diameter		500 mm	Dep - 12.8 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		173 mm	Holes - 128
Inspected By (Sign) & Date		Jayje 10/5/14		
1.	Finish Fitting size 1 st side	488.7 of 0.08 ± 0.10 mm		
2.	Finish Fitting size 2 nd side	488.7 of 0.07 ± 0.10 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayje 10/5/14		
1.	Supplied to (Customer Name)	Jalpaiguri factory, W.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayje 10/5/14		

Signature
10/5/14

Reviewed by (Engineer-CNC)

Manager-CNC