



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

7335

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10304	40/40
2.	Visual Inspection	OK - 4.0mm (Jenics)	9109 Dy No 2 Lark 930
3.	Pellet Die No.	11198	UT2 OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Sanjeev	outside (2-2) 4mm
6.	Hardness achieved on 1 st side	49.9 - 49.9 H.R.C.	Inner Mill
7.	Hardness achieved on 2 nd side	49.5 - 49.8 H.R.C. @	Relief dia = 4.5mm
8.	Ovality after hardening 1 st side	(0.1) mm	Coarner OK
9.	Ovality after hardening 2 nd side	(0.3) mm	P.C.D. = 355mm
10.	Outside Diameter	4mm mm	Tapping = M10
11.	Inside Diameter	320 mm	Depth = 19mm
12.	Width of die	142 mm	Tapping Mod
Inspected By (Sign) & Date		Sanjeev 31/7/13	Hold = 8 Balm
1.	Finish Fitting size 1 st side	393 + 0.04 + 0.05 mm	
2.	Finish Fitting size 2 nd side	393 + 0.05 + 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 31/7/13	
1.	Supplied to (Customer Name)	Morning Fresh, Tanzania	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 31/7/13	

Sanjeev
31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC