



Lark Engineering Company (India) Pvt. Ltd.

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

7785

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.	11112	28/08/13
2.	Visual Inspection	OK - G.O.M. (H. Jumbo)	Dy No. 1 S.O. Got Recd
3.	Pellet Die No.	11485	UT2 OK
4.	Hardened by	Lark Purvace	Relief 2 OK - Relief dia
5.	Received by after hardening (Name)	Sanjeev	G.5 M = 38 M
6.	Hardness achieved on 1 st side	48.2 - 49.5 H.R.C. (D)	7.0 M = 18 M
7.	Hardness achieved on 2 nd side	50.4 - 50.5 H.R.C.	Coater 2 OK = 30°
8.	Ovality after hardening 1 st side	(0.1) M	R.D. = 619 M
9.	Ovality after hardening 2 nd side	(0.3) M	Tapping = NIC
10.	Outside Diameter	680 M	Deep = 31.7
11.	Inside Diameter	548.5 + .12 + .12 + .12 + .14 M	Tapping No. of
12.	Width of die	195 M	Holes = 4 Both side

Inspected By (Sign) & Date

Ravi 31/1/14

1.	Finish Fitting size 1 st side	G90 + .12 + .12 M Tapper 8°	Under cut = 1 M
2.	Finish Fitting size 2 nd side	G90 + .12 + .12 M Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Ravi 31/1/14

1.	Supplied to (Customer Name)	Navgurja Pwd Rajasthan to Salasar Pellet Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Ravi 31/1/14

Sanjeev 31/1/14

Reviewed by (Engineer-CNC)

Manager-CNC