



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.	11108	27/40
2.	Visual Inspection	OK - (3.0) H.H. (Series)	2195 Dy. Lark 335
3.	Pellet Die No.	10955	1762 OK
4.	Hardened by	Lark Puranace	Relief - OK dia 235
5.	Received by after hardening (Name)	Sanjeev	C2-2) = 16 H.H.
6.	Hardness achieved on 1 st side	49.1 - 49.3 H.R.C. (A)	Inner = 13 H.H.
7.	Hardness achieved on 2 nd side	48.5 - 48.8 H.R.C. (A)	Coated, OK - 6"
8.	Ovality after hardening 1 st side	(0.1) H.H.	RCD = 454 H.H.
9.	Ovality after hardening 2 nd side	(0.3) H.H.	Tapping - H20
10.	Outside Diameter	500 H.H.	Depth = 17 H.H.
11.	Inside Diameter	420 H.H.	Tapping H.H.
12.	Width of die	158 H.H.	H.H. - 8 Balls Side

Inspected By (Sign) & Date *Ravi 30/1/24*

1.	Finish Fitting size 1 st side	489 + .05 ± .05 H.H.
2.	Finish Fitting size 2 nd side	489 + .04 ± .05 H.H.
3.	Finish size made by	

Inspected By (Sign) & Date *Ravi 30/1/24*

1.	Supplied to (Customer Name)	Shrawasthi Agrotech, G.P.
2.	Dispatch Date	

Reported By (Sign) & Date *Ravi 30/1/24*

Sanjeev
30/1/24

Reviewed by (Engineer-CNC)

Manager-CNC