



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

7789

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11091	27/40
2.	Visual Inspection		OK - 3.2 HRC (3.5 HRC)	Dry die Lark 2013
3.	Pellet Die No.		11090	UT ok
4.	Hardened by		Lark Furnace	Relief ok
5.	Received by after hardening (Name)		Sarjeen	Relief die 3.5 HRC
6.	Hardness achieved on 1 st side		50.8 - 51.1 H.R.C	16/13
7.	Hardness achieved on 2 nd side		50.7 - 50.9 H.R.C	Coenders ok 2.6
8.	Ovality after hardening 1 st side		(0.3) HRC	Taping 2 H20
9.	Ovality after hardening 2 nd side		(0.4) HRC	Rock 2 17.2
10.	Outside Diameter		500 HRC	Taping No of
11.	Inside Diameter		491.1 HRC	Holes & Behr
12.	Width of die		182 HRC	Side

Inspected By (Sign) & Date

Ravi 31/7/13

1. Finish Fitting size 1st side

489 + 0.04 + 0.05 HRC

2. Finish Fitting size 2nd side

489 + 0.05 + 0.05 HRC

3. Finish size made by

Inspected By (Sign) & Date

Ravi 31/7/13

1. Supplied to (Customer Name)

Krishna Road, H.R.

2. Dispatch Date

Reported By (Sign) & Date

Ravi 31/7/13

100x2 - CW/PINK

Sarjeen 31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC