



Lark Engineering Company (India) Pvt. Ltd.

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

15231

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15440	34/65
2.	Visual Inspection	ok - 2.8 mm (Turbid)	Depth 212 m
3.	Pellet Die No.	15317	UT-ok
4.	Hardened by	Work: Punny	Relief-ok
5.	Received by after hardening (Name)	Janji	(2-3) 3 12 m
6.	Hardness achieved on 1 st side	49.8 - 49.8 HR	Relief 4-3 5 m
7.	Hardness achieved on 2 nd side	49.1 - 50.2 HR	Relief - Camfer ok
8.	Ovality after hardening 1 st side	(1.1) mm [Die is Recamber]	RD - 725 m
9.	Ovality after hardening 2 nd side	(1.3) mm [due to ovality]	Tapping M20
10.	Outside Diameter	790 mm	Depth - 28.8
11.	Inside Diameter	660 mm	Tapping 140 af
12.	Width of die	324 mm	Hals - 12
Inspected By (Sign) & Date		Janji 29/7/13	
1.	Finish Fitting size 1 st side	790 ± 0.5 - 790 ± 0.4 mm	2 flt both side
2.	Finish Fitting size 2 nd side	790 ± 0.6 - 790 ± 0.8 mm	32x8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/7/13	
1.	Supplied to (Customer Name)	Godrej Agrovet, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/7/13	

Satya 29/7/13

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC