



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9725	30140
2.	Visual Inspection		OK - 3.0 mm (center)	Dryer - 100% stop
3.	Pellet Die No.		9781	07-OK
4.	Hardened by		Bhatt Metal	Relief - OK
5.	Received by after hardening (Name)		Jain	(2-2) 5 13 mm
6.	Hardness achieved on 1 st side		50.0 - 50.0 HRc	5 10 mm
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRc	Counter - OK
8.	Ovality after hardening 1 st side		(0.3) mm	P.D. - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		198 mm	Holes - 8
Inspected By (Sign) & Date		Jain 30/6/23		
1.	Finish Fitting size 1 st side	489 ± 0.04 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.04 mm		
3.	Finish size made by	—————		
Inspected By (Sign) & Date		Jain 30/6/23		
1.	Supplied to (Customer Name)	Raja Rat & Feeds, PB		
2.	Dispatch Date	—————		
Reported By (Sign) & Date		Jain 30/6/23		

Review

Jain
30/6/23

Reviewed by (Engineer-CNC)

Manager-CNC