



Lark Engineering Company (India) Pvt. Ltd.

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

6614

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.		9713	42158
2.	Visual Inspection		OK - 3-0 mm (Dumbo)	Relief
3.	Pellet Die No.		10317	Dray Ho - 6986, 6788
4.	Hardened by		hark for mu	27-OK
5.	Received by after hardening (Name)		Jouju	Relief - OK
6.	Hardness achieved on 1 st side		50-0 - 50-0 HR	(3-3) → 22 mm
7.	Hardness achieved on 2 nd side		50-0 - 50-0 HR	Relief 3-5 → 16 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	Gap - 725 mm
10.	Outside Diameter		796 mm	Tapping M20
11.	Inside Diameter		660 mm	Deep - 23.8 mm
12.	Width of die		316 mm	Tapping Ho of Holes - 12
Inspected By (Sign) & Date		Jouju 29/6/23		
1.	Finish Fitting size 1 st side	798.6 ± 0.04 ± 0.7 mm Tapper 10-4°		Undercut = 11.5, 11.3 mm
2.	Finish Fitting size 2 nd side	798.6 ± 0.10 ± 1.1 mm Tapper 10-4°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jouju 29/6/23		
1.	Supplied to (Customer Name)	Shalimar Pellet feeds, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jouju 29/6/23		

Reviewed by (Engineer-CNC)

Manager-CNC