



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

9581

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		13162	19/66
3.	Pellet Die No.		OK - 6-0 mm (M-tumbo)	Doc No - 609AB
4.	Hardened by		13622	UT-OK
5.	Received by after hardening (Name)		hark Kumar	Relief - OK
6.	Hardness achieved on 1 st side		Janjir	7-5 3 47ms
7.	Hardness achieved on 2 nd side		49.1-49.2 HRc	9
8.	Ovality after hardening 1 st side		49.3-49.5 HRc	All
9.	Ovality after hardening 2 nd side		(0.5) mm	Counter - OK
10.	Outside Diameter		(0.2) mm	PID - 619 mm
11.	Inside Diameter		680 mm	Tapping M16
12.	Width of die		548-4 ± 0.05 ± 0.06 ± 0.05 ± 0.05 mm	Deep - 31.5 mm
			195 mm	Tapping Hoaf
				Holds - 2

Inspected By (Sign) & Date

Janjir 30/11/24

1. Finish Fitting size 1st side

690 ± 0.06 ± 0.06 mm Tapper 8°

Undercut - 1mm

2. Finish Fitting size 2nd side

690 ± 0.06 ± 0.07 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Janjir 30/11/24

1. Supplied to (Customer Name)

Mavya Agro, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Janjir 30/11/24

Satya 3/11/24

Reviewed by (Engineer-CNC)

Manager-CNC