



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		10828	44/50
3.	Pellet Die No.	AK-4.0 mm	(SSEW)	Phew Drg No 9980/AD
4.	Hardened by	11244		UT-ak
5.	Received by after hardening (Name)	hark punn		Relief-ak
6.	Hardness achieved on 1 st side	58.1-58.2 HRc		(3-3) ≥ 14mm 5 bottom
7.	Hardness achieved on 2 nd side	58.4-58.2 HRc		Countn-ak
8.	Ovality after hardening 1 st side	(0.1) mm		PIW-565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping M20
10.	Outside Diameter	620 mm		Depth - 1.9 mm
11.	Inside Diameter	520 mm		Tapping No of
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		Janji 11/12/23		
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 ± 0.03 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 11/12/23		
1.	Supplied to (Customer Name)	Hitech Nutrisol, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 11/12/23		

Saty 11/12/23

Reviewed by (Engineer-CNC)

Manager-CNC