



Lark Engineering Company (India) Pvt. Ltd.

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

6511

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.	10493 -	38155
2.	Visual Inspection	OK - 4.0 mm (M-jumbo)	Phos. Dodge 407 AB
3.	Pellet Die No.	10020/10024	UT-OK
4.	Hardened by	Lark Punjab	Relief OK
5.	Received by after hardening (Name)	Jayju	(3-3) 21 mm
6.	Hardness achieved on 1 st side	49.2 - 49.7 HRC [Ⓟ]	Relief 4.5, 17 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Center OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCB - 50840 m
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping Hoeff
12.	Width of die	222 mm	Holly - 12

Inspected By (Sign) & Date Jayju 30/10/23

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by - And Sondak
3.	Finish size made by		Wah - CP

Inspected By (Sign) & Date Jayju 30/10/23

1.	Supplied to (Customer Name)	Heritage Nutrivet, A.P	Sign
2.	Dispatch Date		

Reported By (Sign) & Date Jayju 30/10/23

30/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPHK