

Lark Engineering Company (India) Pvt. Ltd.

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

14752

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.		36/55
2.	Visual Inspection	14803	
3.	Pellet Die No.	OK - 4.0 mm (Jumbo)	Length 135 AB
4.	Hardened by	15526	UT-OK
5.	Received by after hardening (Name)	Lark Fin	Relief - OK
6.	Hardness achieved on 1 st side	50.6 - 51.5 HRC	(2-3) 3 21mm
7.	Hardness achieved on 2 nd side	50.0 - 50.4 HRC	Relief 4.5 19mm
8.	Ovality after hardening 1 st side	(0.2) mm	Gumt - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 730 mm
10.	Outside Diameter	785 mm	Tapping M20
11.	Inside Diameter	675 mm	Deep - 38.4 mm
12.	Width of die	407 mm (2)	Tapping 10 of
Inspected By (Sign) & Date		Janji 21/5/25	Hols - 12
1.	Finish Fitting size 1 st side	802.5 ± .12 - 802.5 ± .12 Tapp 12'	Undercut - 14.5 mm
2.	Finish Fitting size 2 nd side	802.5 ± .12 - 802.5 ± .12 Tapp 12'	2 slot both side 30 X 40
3.	Finish size made by		And 82 check
Inspected By (Sign) & Date		Janji 21/5/25	Sanderp 80mm
1.	Supplied to (Customer Name)	Paras Nutrition Pvt. Ltd., Haryana	Letth-op -
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/5/25	

Satya 21/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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