



Lark Engineering Company (India) Pvt. Ltd.

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

15046

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.	15741	34/50
2.	Visual Inspection	OK - 3.0 mm (M. dim)	Photo
3.	Pellet Die No.	14416	SDG-HA-1256/1-B
4.	Hardened by	hark finny	UT-OK
5.	Received by after hardening (Name)	Janjir	Relief-OK
6.	Hardness achieved on 1 st side	49.0 - 49.2 HRC	(3-3) 22m
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Relief 3-5 16m
8.	Ovality after hardening 1 st side	(0.1) mm	Center-OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 640 mm
10.	Outside Diameter	710 mm	Tapping M20
11.	Inside Diameter	640 mm	Deep - 18-6 mm
12.	Width of die	222 mm	Tapping No. of holes - 12
Inspected By (Sign) & Date		Janjir 30/6/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.11 Tapper 12°	
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 30/6/25	
1.	Supplied to (Customer Name)	Sandhu feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 30/6/25	

Satya 30/6/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC