



Lark Engineering Company (India) Pvt. Ltd.

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

14931

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15707	33/50
2.	Visual Inspection	ok - 3-0 mm (SS & W)	Mo / 1
3.	Pellet Die No.	15135	DTG M - 45g / 1
4.	Hardened by	hark panny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	49-0 - 49-2 HRC	(3-3) > 23mm
7.	Hardness achieved on 2 nd side	49-0 - 49-5 HRC	Relief 3.5 17mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.7) mm	PC - 561 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-6mm
12.	Width of die	222 mm	Tapping H0 of Holes = 12
Inspected By (Sign) & Date		Janji 14/6/25	
1.	Finish Fitting size 1 st side	621.5 ± 0.10 - 621.5 ± 0.11 Tapping 12'	Undercut = 0.5 mm
2.	Finish Fitting size 2 nd side	621.5 ± 0.10 - 621.5 ± 0.12 Tapping 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/6/25	
1.	Supplied to (Customer Name)	Kumar feeds, Therkhanel	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/6/25	

Satya
14/6/25

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Reviewed by (Engineer-CNC)

Manager-CNC