



Lark Engineering Company (India) Pvt. Ltd.

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

15421

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.		30140
2.	Visual Inspection	15787	no
3.	Pellet Die No.	ok - 3.0 mm (Series)	Drum - 305 + 10
4.	Hardened by	15278	07-05
5.	Received by after hardening (Name)	Lark Company	Relief - ok
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	(2-2) 3 13 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.4 HRC	3.5 5 10 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Count - ok
9.	Ovality after hardening 2 nd side	(0.6) mm	Pd - 454 mm
10.	Outside Diameter	500 mm	Tapping 3/4"
11.	Inside Diameter	420 mm	Deep - 16.5 mm
12.	Width of die	158 mm	Tapping HRC of
	Inspected By (Sign) & Date	Janji 30/8/25	Hobs - 8
1.	Finish Fitting size 1 st side	489.15 ± .10 - 489.15 ± .12 mm	
2.	Finish Fitting size 2 nd side	489.15 ± .10 - 489.15 ± .10 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 30/8/25	
1.	Supplied to (Customer Name)	Valyemen organic, w.B	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 30/8/25	

1002 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC