



Lark Engineering Company (India) Pvt. Ltd.

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

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.		
2.	Visual Inspection	14298	32155
3.	Pellet Die No.	ok - 4.0 mm CMJEU	Dymer 1227 H
4.	Hardened by	10740	07-ok
5.	Received by after hardening (Name)	hark kumar	Relief ok
6.	Hardness achieved on 1 st side	49.4 - 50.1 HRC	(B-3) r 27
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	Relief 4.5 s 23 m
8.	Ovality after hardening 1 st side	(0.8) mm	Gear - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	Recd - 840 mm
10.	Outside Diameter	710 mm	Tapping 1120
11.	Inside Diameter	600 mm	Deep - 18-6 mm
12.	Width of die	265 mm	Tapping No. of
	Inspected By (Sign) & Date	J. K. 13/3/25	Hals - 12
1.	Finish Fitting size 1 st side	690 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	J. K. 13/3/25	
1.	Supplied to (Customer Name)	J. K. Feeds, Haryana	
2.	Dispatch Date		
	Reported By (Sign) & Date	J. K. 13/3/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC