



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9768	
2.	Visual Inspection		OK - 3.0 mm (Jumier)	34/40
3.	Pellet Die No.		10365	Dwg No - hmk 570
4.	Hardened by		hmk fermux	U7 - OK
5.	Received by after hardening (Name)		Janjur	Relief - OK
6.	Hardness achieved on 1 st side		50.0 - 50.6 HRC	(2-2) 2 12 mm
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRC	5 6 mm
8.	Ovality after hardening 1 st side		(0.1) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.1) mm	RD - 355 mm
10.	Outside Diameter		400 mm	Tapping M16
11.	Inside Diameter		320 mm	Deep - 188 mm
12.	Width of die		142 mm	Tapping No of Holes - 8
Inspected By (Sign) & Date		Janjur 31/7/23		
1.	Finish Fitting size 1 st side	393 ± 0.02 4.03 mm		
2.	Finish Fitting size 2 nd side	393 ± 0.02 4.02 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjur 31/7/23		
1.	Supplied to (Customer Name)	Rayson Bulbong Steels, HP		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjur 31/7/23		

Reviewed by (Engineer-CNC)
41/7/23

Manager-CNC