



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.		10902	36/55
2.	Visual Inspection		OK - 3.5 mm (Diameter)	Pre- Dmg to - 457 AB
3.	Pellet Die No.		10315	UT-OK
4.	Hardened by		Work Person	Relief - OK
5.	Received by after hardening (Name)		Janju	(3-3) 3 22mm
6.	Hardness achieved on 1 st side		50.5 - 50.6 HRC	Relief @ 4.1, 3 19mm
7.	Hardness achieved on 2 nd side		50.3 - 50.8 HRC	Countin - OK
8.	Ovality after hardening 1 st side		(0.3) mm	POD - 725 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping Holes
10.	Outside Diameter		770 mm	Deep - 24mm
11.	Inside Diameter		660 mm	Tapping Holes
12.	Width of die		316 mm	Holes - 12
Inspected By (Sign) & Date		Janju 23/12/23		
1.	Finish Fitting size 1 st side	798.6 ± 0.08 ± 0.10 mm Tappa 10.4'		Under cut = 14mm
2.	Finish Fitting size 2 nd side	798.6 ± 0.10 ± 0.12 mm Tappa 10.4'		
3.	Finish size made by			
Inspected By (Sign) & Date		Janju 23/12/23		
1.	Supplied to (Customer Name)	Naveltech Steels, Telangana		
2.	Dispatch Date			
Reported By (Sign) & Date		Janju 23/12/23		

Janju 23/12/23

Reviewed by (Engineer-CNC)

Manager-CNC