



Lark Engineering Company (India) Pvt. Ltd.

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

Form No. CNC/QA/FM/02

Rev. No. 01

Inprocess Inspection (Pellet Dies)

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		9848	42/50
2	Machined By		N.T.C. n/c Shop	Drg No. I.S.D. 501
3	Pallet Die No.		8518 (3.0) mm	Rev. 00
4	Die Category	Drg. No.	Jumbo	
5	Out Side Diameter	Drg. No.	800 mm	
6	Inside Diameter	Drg. No.	700.12 mm	
7	Width of Pellet Die	Drg. No.	32 mm	
8	Grooves as per Drawing	Drg. No.	25x10x9 mm 25x10x9 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		n/c Shop	Tapping No. of Holes: 12 Both Side
12	Tapping PCD		75 mm	
13	Tapping Hole Diameter		M20 - Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth: 35.4 mm	Tapping Depth: 33.7
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Pass: 19/7/23

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	OK
4	Defective Holes (If Any)		No - 1 Hole Coloured (4)

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	OK						Rev = 54
2	External Relief Dia	3.5 mm	Outside (3-3)		Inner			
3	External Relief Depth		14 mm		8 mm			
4	Inspection Done Before Hardening By (Name)							Pass
5	Material Sent For Hardening By (Name)							Lark Korneal
6	Material Sent For Hardening On Date		19	7	23			

Inspected By (Sign) & Date

Pass: 19/7/23

Reviewed by (Engineer-CNC)

Manager-QA