



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

Rev. Date

31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		11250	30/50
2	Machined By		N.T.L H/c Shop	Dynas L-2.0-13760
3	Pallet Die No.		11703 (8.0) H	Recess
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	580 H, Shop 60 = 49 H	Shop length 17.4
6	Inside Diameter	Drg. No.	480.12 H	
7	Width of Pellet Die	Drg. No.	158 H	
8	Grooves as per Drawing	Drg. No.	12x8x3 H 12x8x3 H	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	Tapping dia of holes 8 Back side
12	Tapping PCD		454 H	
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 19.8 H Tapping Depth 17.2	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 10/2/24

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

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

Counter 60

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	8.5 H	outside (2.2)		inner				
3	External Relief Depth		4 H		mill				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Furnace				
6	Material Sent For Hardening On Date		10	2	24				

Inspected By (Sign) & Date

Ravi 10/2/24

Reviewed by (Engineer-CNC)

Manager-QA