



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.		9918	50/55
2	Machined By		N.T.L. H/c Shop	Drg No. 1-E-C2-18381
3	Pallet Die No.		10979 (8.0) H	Rev = 00
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	530 H Step OD = 491 H	Step length 17.5
6	Inside Diameter	Drg. No.	420.12 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 No. of Holes = 2 Both 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 19.5 H Tapping Depth 17.2	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 23/8/23

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

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

1	Counter Sinking Depth & Finish	OK						Row = 12
2	External Relief Dia	8.5 H	Outside (2-2)		Inner			
3	External Relief Depth		13 H		5 H			
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark Purrace
6	Material Sent For Hardening On Date		23	8	23			

Inspected By (Sign) & Date

Ravi 23/8/23

Reviewed by (Engineer-CNC)

Manager-QA