



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.			
2	Machined By		14898	50/50
3	Pallet Die No.		V.T.L. H/c Shop	Dy. H. L.E.O. 1976
4	Die Category	Drg. No.	15113 (8.0) H	Rev. 00
5	Out Side Diameter	Drg. No.	Senior	
6	Inside Diameter	Drg. No.	520 H	Step on 490.9 H
7	Width of Pellet Die	Drg. No.	420.12 H	Step length 17
8	Grooves as per Drawing	Drg. No.	158 H	
9	Fitting Sizes on CNC Plate	Drg. No.	12x8x3 H / 12x8x3 H	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		OK	
12	Tapping PCD		H/c Shop	
13	Tapping Hole Diameter		454 H	
14	Tapping On Second Side	Half pitch of 1st side	H20. Check by H20 Roll	
15	Tapping Hole Depth		OK	
16	Perpendicularity of Tapped Hole		Drill Depth 19 H	Tapping Depth 17 H
17	Visual Inspection Before Gun Drilling		Yes	

Inspected By (Sign) & Date

1	As per programme no.		Rasi 20/5/25
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								Counters 60
2	External Relief Dia	8.5 H	20 Side (2.2)			Inner				Row - 12
3	External Relief Depth		5 H			Null				
4	Inspection Done Before Hardening By (Name)					Rasi				
5	Material Sent For Hardening By (Name)					Lark Furnace				
6	Material Sent For Hardening On Date		20	5	25					

Inspected By (Sign) & Date

Satish 20/5/25

Rasi 20/5/25

Reviewed by (Engineer-CNC)

Manager-QA