

Lark Engineering Company (India) Pvt. Ltd.				Form No.	CNC/QA/FM/02
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)				Rev. No.	01
Inprocess Inspection (Pellet Dies)				Rev. Date	31-07-2013
S.No.	Check Parameter	Specification	Observations	Remarks	
1	Work Order No.		15997	410/42/55	
2	Machined By		V.T.L. n/c Shop	Dy No. 18.0.66	
3	Pallet Die No.		15429 (6.0) n/c	Rev. 100	
4	Die Category	Drg. No.	M. Jumbo		
5	Out Side Diameter	Drg. No.	709.9 n/c	Step 01. 692.9 n/c Tapper 12"	
6	Inside Diameter	Drg. No.	600.14 n/c	Step length 20mm	
7	Width of Pellet Die	Drg. No.	222 n/c		
8	Grooves as per Drawing	Drg. No.	12x10x7.5 n/c	12x10x7.5 n/c	
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]	
12	Tapping PCD		640 n/c	Both Side	
13	Tapping Hole Diameter		1202 Check by 1202 Ball		
14	Tapping On Second Side	Half pitch of 1st side	ok		
15	Tapping Hole Depth		Drill Depth 20.4 n/c	Tapping Depth 18.4	
16	Perpendicularity of Tapped Hole		yes		
17	Visual Inspection Before Gun Drilling		ok		
Inspected By (Sign) & Date			Ravi 15/9/25		
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	Counter. G. Row. 22		
2	External Relief Dia	2.5 n/c 7.0 n/c	6.5 n/c	All Rows 2 15 n/c	
3	External Relief Depth		7.0 n/c	All Rows 2 7 n/c	
4	Inspection Done Before Hardening By (Name)		Ravi		
5	Material Sent For Hardening By (Name)		Lark Furnace		
6	Material Sent For Hardening On Date		215	9	25
Inspected By (Sign) & Date			Ravi 15/9/25		

Reviewed by (Engineer-CNC)

15/9/25

Manager-QA