



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10238 to 10541	25/35/66
2.	Visual Inspection		OK - 6.0 mm (M-Jumbo)	Per wt Dwg M-609A
3.	Pellet Die No.		10895	U7-OK
4.	Hardened by		work piece	Relief eck
5.	Received by after hardening (Name)		Janjiu	Ø 6.5 = 41 mm
6.	Hardness achieved on 1 st side		50.3 - 50.7 HRc	Ø 70 = 31 mm
7.	Hardness achieved on 2 nd side		50.8 - 50.9 HRc	Chamfer at 30°
8.	Ovality after hardening 1 st side		(0.5) mm	Ø CD - 619 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M16
10.	Outside Diameter		681 mm	Deep - 31.7 mm
11.	Inside Diameter		548.5 ± 0.8 ± 1.2 ± 1.0 ± 1.5 mm	Tapping Ho af
12.	Width of die		195 mm	Holes - 4
Inspected By (Sign) & Date		Janjiu 27/11/23		
1.	Finish Fitting size 1 st side	690 ± 0.07 ± 0.07 mm Tapper 8°		undercut = 1mm
2.	Finish Fitting size 2 nd side	690 ± 0.08 ± 0.07 mm Tapper 8°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjiu 27/11/23		
1.	Supplied to (Customer Name)	Shri Karami Pellet, Rajasthan to Jagdambika, U.P		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjiu 27/11/23		

Sub 27/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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