



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03


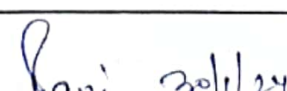
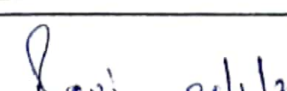
Rev. No.

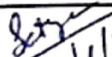
01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11107	27/47
2.	Visual Inspection		ok - 3.0 mm (38%)	Dynas 1.20, 15431
3.	Pellet Die No.		11462	UT - ok
4.	Hardened by		Lark Furnace	Relief, ok
5.	Received by after hardening (Name)		Sanjeev	C3-3) = 23mm
6.	Hardness achieved on 1 st side		50.2 - 50.3 H.R.C.	Inner = 20mm
7.	Hardness achieved on 2 nd side		50.1 - 50.5 H.R.C.	Relief dia = 3.5mm
8.	Ovality after hardening 1 st side		(0.4) mm	Coater: ok = 6°
9.	Ovality after hardening 2 nd side		(0.6) mm	P.D. = 565 mm
10.	Outside Diameter		614 mm	Tapping = 2mm
11.	Inside Diameter		520 mm	Depth = 19 mm
12.	Width of die		222 mm	Tapping width
Inspected By (Sign) & Date		 30/1/24		Halco - 12 Bds
1.	Finish Fitting size 1 st side		610 + 0.04 + 0.05 mm	
2.	Finish Fitting size 2 nd side		610 + 0.05 + 0.05 mm	
3.	Finish size made by			
Inspected By (Sign) & Date		 30/1/24		
1.	Supplied to (Customer Name)	EVA EXOTICA, UP		
2.	Dispatch Date			
Reported By (Sign) & Date		 30/1/24		


30/1/24

Reviewed by (Engineer-CNC)

Manager-CNC