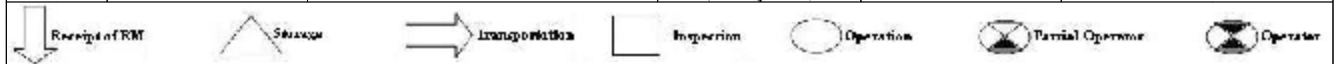


ABC ENGINEERS PRIVATE LIMITED

PROCESS FLOW DIAGRAM







Customer Name	XYZ AUTOMOTIVE INDIA LIMITED	Supplier Code	1402L01
Part Name	END PLUG	Supplier Name	ABC ENGINEERS PRIVATE LIMITED
Part Code	BV171-036-00A2	Process Flow No	PFD-40
Issued No	A2	Revision No	03
Item Code	20520100N0	Core Team	E0001,E0005,E0007,E0106
Item Description	END PLUG	Approved by	SARAVANAN.P.B








PROCESS NO	PROCESS NAME OPERATION	INCOMING SOURCE OF VARIATION	PROCESS FLOW DIAGRAM	PRODUCT CHARACTERISTICS	PROCESS CHARACTERISTICS
10	RECEIPT OF MATERIAL [BHUSHAN POWER & STEEL LIMITED ]	DAMAGES & BEND		RAW MATERIAL SIZE AND WEIGHT	VERIFICATION OF D.C / INVOICE AND TEST CERTIFICATE
20	INCOMING SAMPLE INSPECTION ]	NONE		NONE	VERIFICATION OF D.C / INVOICE AND TEST CERTIFICATE
30	STORAGE ]	NONE		COLOUR CODE	IDENTIFICATION TAG
40	MACHINING	10020115H-A-ACROSS FLAT-21.80/22.0,		OPERATION STANDARD REF NO ( OPS-312/ 1)	SPEED AND FEED OF MACHINES ; CUTTING TOOLS
50	SET UP INSPECTION [MACHINING]	INSTRUMENTS AND GAUGES CALIBRATION		SET UP INSPECTION REF NO ( ISP01-312/ 1)	MEASURING INSTRUMENTS AND SETUP INSPECTION REPORT
60	PATROL INSPECTION [MACHINING]	INSTRUMENTS AND GAUGES CALIBRATION		PATROL INSPECTION REF NO ( IPL01-312/ 1)	MEASURING INSTRUMENTS AND PATROL INSPECTION REPORT



### PROCESS FLOW DIAGRAM

Customer Name		XYZ AUTOMOTIVE INDIA LIMITED		Supplier Code		1402L01	
Part Name		END PLUG		Supplier Name		ABC ENGINEERS PRIVATE LIMITED	
Part Code		BV171-036-00A2		Process Flow No		PFD-40	
Issued No		A2		Revision No		03	
Item Code		20520100N0		Core Team		E0001,E0005,E0007,E0106	
Item Description				Approved by			
END PLUG				SARAVANAN.P.B			

PROCESS NO	PROCESS NAME OPERATION	INCOMMING SOURCE OF VARIATION	PROCESS FLOW DIAGRAM			PRODUCT CHARACTERISTICS	PROCESS CHARACTERISTICS
70	LAST PIECE INSPECTION [MACHINING]	INSTRUMENTS AND GAUGES CALIBRATION				INSPECTION STANDARD REF(DOC NO:LAS-312)	MEASURING INSTRUMENTS AND LAST PIECE INSPECTION REPORT
80	CNC MACHINING FIRST OPERATION	20520101N0-A-ACROSS FLAT-21.80/22.0, 20520101N0-B-TOTAL LENGTH-27.30/27.70,	<IC>,<SC>			OPERATION STANDARD REF NO ( OPS-309/ 1)	SPEED AND FEED OF MACHINES ; CUTTING TOOLS
90	SET UP INSPECTION [CNC MACHINING FIRST OPERATION]	INSTRUMENTS AND GAUGES CALIBRATION	<IC>,<SC>			SET UP INSPECTION REF NO ( ISP01-309/ 1)	MEASURING INSTRUMENTS AND SETUP INSPECTION REPORT
100	PATROL INSPECTION [CNC MACHINING FIRST OPERATION]	INSTRUMENTS AND GAUGES CALIBRATION	<IC>,<SC>			PATROL INSPECTION REF NO ( IPL01-309/ 1)	MEASURING INSTRUMENTS AND PATROL INSPECTION REPORT
110	CNC MACHINING SECOND OPERATION	20520102N0-B1-TOTAL LENGTH-27.0/27.4, 20520102N0-L-DIAMETER-19.86/19.95,	<CC>			OPERATION STANDARD REF NO ( OPS-310/ 0)	SPEED AND FEED OF MACHINES ; CUTTING TOOLS
120	SET UP INSPECTION [CNC MACHINING SECOND OPERATION]	INSTRUMENTS AND GAUGES CALIBRATION	<CC>			SET UP INSPECTION REF NO ( ISP01-310/ 0)	MEASURING INSTRUMENTS AND SETUP INSPECTION REPORT

Remainder of RM

Scrapage

Transportation

Inspection

Operation

Patrol Operation

Operator

**ABC ENGINEERS PRIVATE LIMITED**

### PROCESS FLOW DIAGRAM

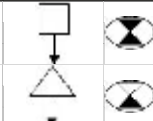


↓ Receipt of RM      ▲ Storage      ⇒ Transportation      □ Inspection      ○ Operation      ⌘ Partial Operation      ⌘ Operator



XYZ ENGINEERS PRIVATE LIMITED

PROCESS FLOW DIAGRAM

Customer Name	ABC AUTOMOTIVE INDIA LIMITED	Supplier Code	1402L01
Part Name	END PLUG	Supplier Name	ABC ENGINEERS PRIVATE LIMITED
Part Code	BV171-036-00A2	Process Flow No	PFD-40
Issued No	A2	Revision No	03
Item Code	20520100N0	Core Team	E0001,E0005,E0007,E0106
Item Description	END PLUG	Approved by	SARAVANAN.P.B

PROCESS NO	PROCESS NAME OPERATION	INCOMMMING SOURCE OF VARIATION	PROCESS FLOW DIAGRAM	PRODUCT CHARACTERISTICS	PROCESS CHARACTERISTICS
250	LAYOUT INSPECTION [ELECTROLESS NICKEL PLATING (OUTSOURCING)]	INSTRUMENTS AND GAUGES CALIBRATION		LAYOUT INSPECTION REF NO ( ILT01-313/ 0)	MEASURING INSTRUMENTS AND FINAL INSPECTION REPORT
260	STORAGE [END PLUG]	MIX-UP AND DAMAGES OF COMPONENTS		QUANTITY,FREE FROM BURR&DAMAGES	PACKING STANDARD
270	TRANSPORTATION [END PLUG]	PACKING		FREE FROM DAMAGES	HANDLING

