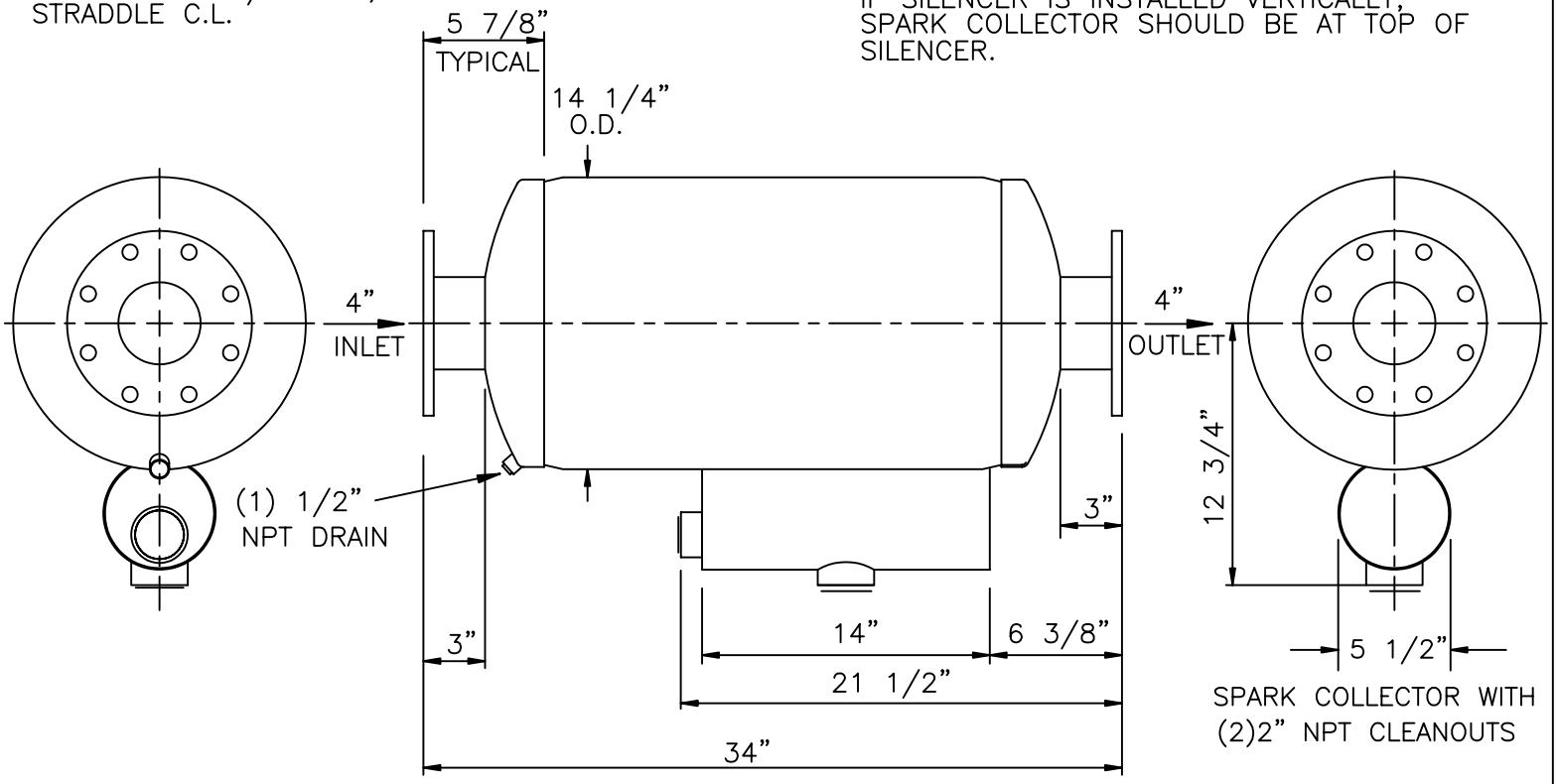
INLET AND OUTLET FLANGES:
1/2" PLATE, 4" 150# DRILLING
9" O.D. WITH (8) 3/4"ø
HOLES ON 7 1/2" B.C.,
STRADDLE C.L.

NOTE: IF SILENCER IS INSTALLED HORIZONTALLY, SPARK COLLECTOR SHOULD BE ON BOTTOM OF SILENCER.

IF SILENCER IS INSTALLED VERTICALLY, SPARK COLLECTOR SHOULD BE AT TOP OF SILENCER.



SERVICE: SPARK ARRESTING EXHAUST SILENCER FOR RECIPROCATING ENGINE

OCTAVE BAND	63	125	250	500	1K	2K	4K	8K
INSERTION LOSS	7	13	23	26	20	16	16	17

SILENCER PRESSURE DROP: (4.0)*(Velocity Head In 4" I.D. Duct)

MATERIALS OF CONSTRUCTION: CARBON STEEL
SHELL: 1/8"
HEADS AND BAFFLES: 12 GAGE, F&D
FLANGES: 1/2" PLATE

EXTERNAL PAINT: FLAT BLACK, HIGH TEMPERATURE

WEIGHT: 80 LBS

CERTIFICATION

CUSTOMER: _____

CUSTOMER P.O. NO.: _____

DATE: _____ BY: _____

No.	REVISIONS	APPR.

MAXIM SILENCERS

10635 BRIGHTON LANE
STAFFORD, TX. 77477
PHONE (832) 554-0980
FAX (832) 554-0990

4"MSA1 SPARK ARRESTING EXHAUST SILENCER

DRAWN	TJW	7/18/04	ORDER NO.	DRAWING NO.	REV
CHECKED				STD_4MSA1	
APPROVED				Sheet 1 of 1	