Length: 10.5"

Length: 12"

20.0000

20.0000

Peavey 1801-8
Sd ~ 174in^2 / Xmax=2.4mm

Front opening about 1/4 to 1/3 Sd.
= 43in^2 to 57in^2.
Opening width = 2.4" to 3.1" @ height of 18.5".

According to Rudolf Finke: if Xmax >10mm, then opening not smaller
than 1/3 Sd; if Xmax is less opening may be reduced to 1/4 Sd.

Rear opening about 1/2 to 1 Sd.
= 87in^2 to 174in^2.
Opening width – 4.7" to 9.4" @ height of 18.5".

RiPol_Try_18inch.dwg

20.0000

Single Ripol
11.7500

5.0000

2.5000

1.5000

1.2500

18.5000

Typical insert for front and rear cavities.
See dwg. RiPol_Try_18inch_insert.dwg for details.

Dual Ripol
20.5000

5.0000
(same all openings)