

## 2-Way Crossover Network

LP Type: 3rd-Order Butterworth

LP Desired Corner Frequency: 1500 Hz

HP Type: 3rd-Order Butterworth

HP Desired Corner Frequency: 2500 Hz

C1 = 9.1  $\mu$ F, Polypropylene, 0.00535 ohms

C2 = 27  $\mu$ F, Polypropylene, 0.00312 ohms

C3 = 51  $\mu$ F, Polypropylene, 0.00233 ohms

L1 = 0.22 mH, Air Core (#20), 0.288 ohms

L2 = 0.47 mH, Air Core (#14), 0.134 ohms

L3 = 0.15 mH, Air Core (#14), 0.07 ohms

## Tweeter

2.00 dB L-Pad

Rp1 = 1.2 ohms

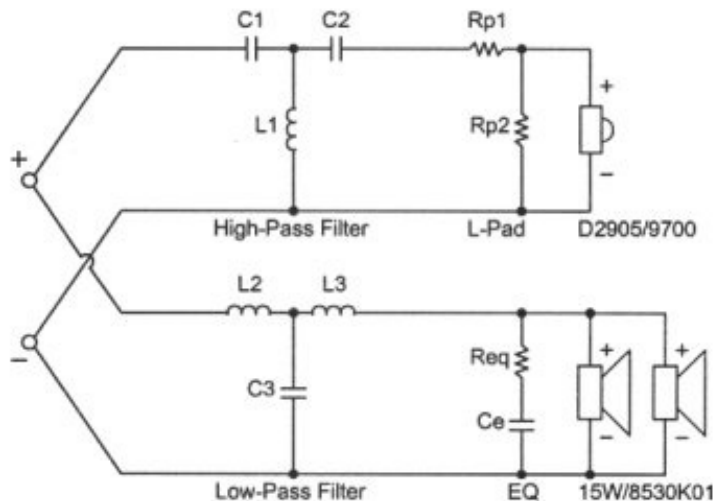
Rp2 = 24 ohms

## Woofer

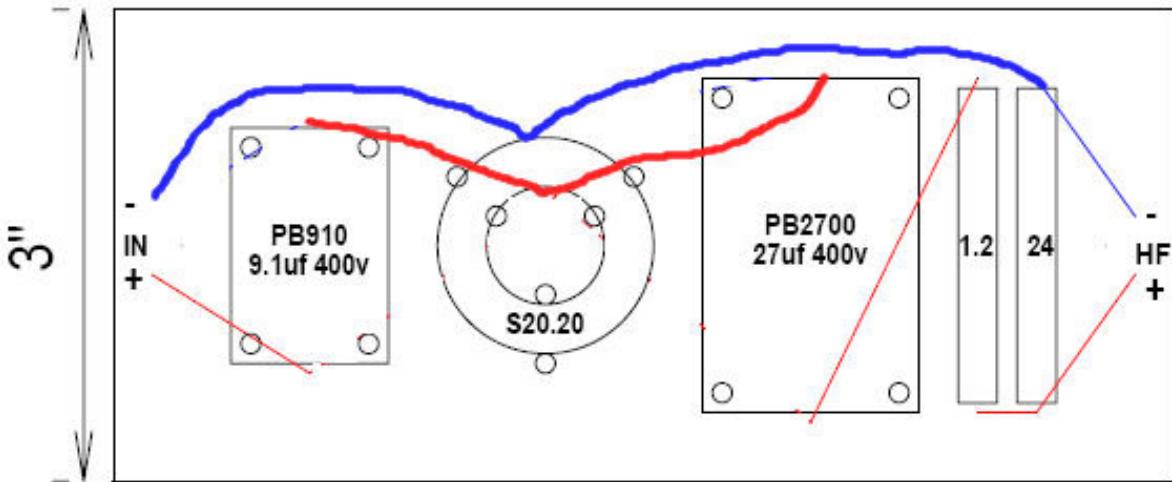
Impedance EQ

Req = 3.9 ohms

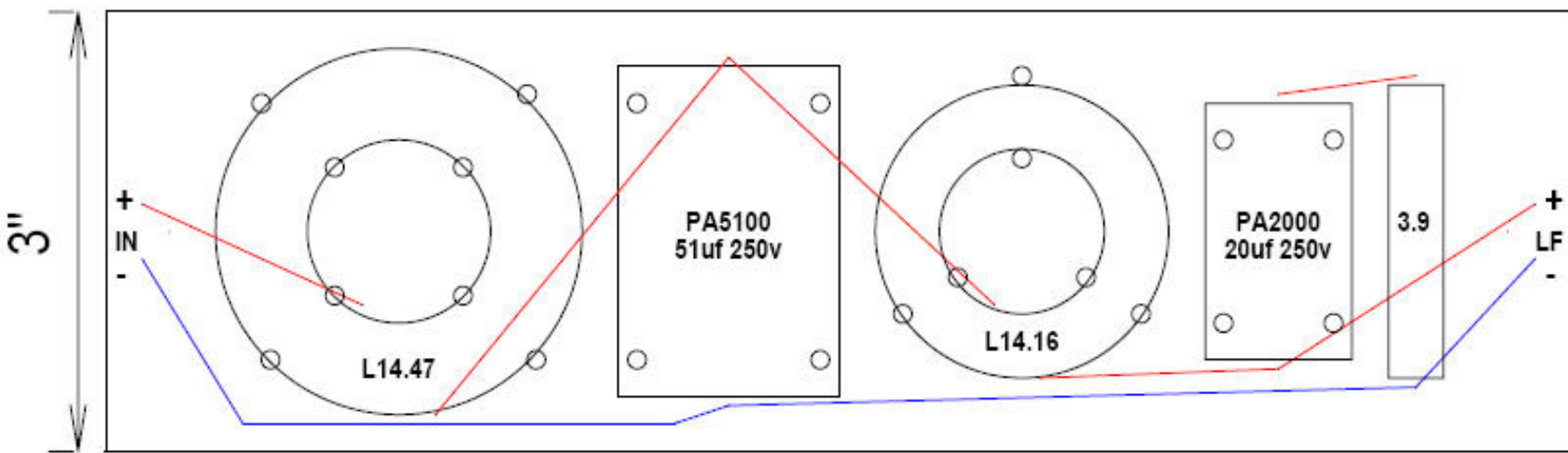
Ce = 20  $\mu$ F



6 3/4"

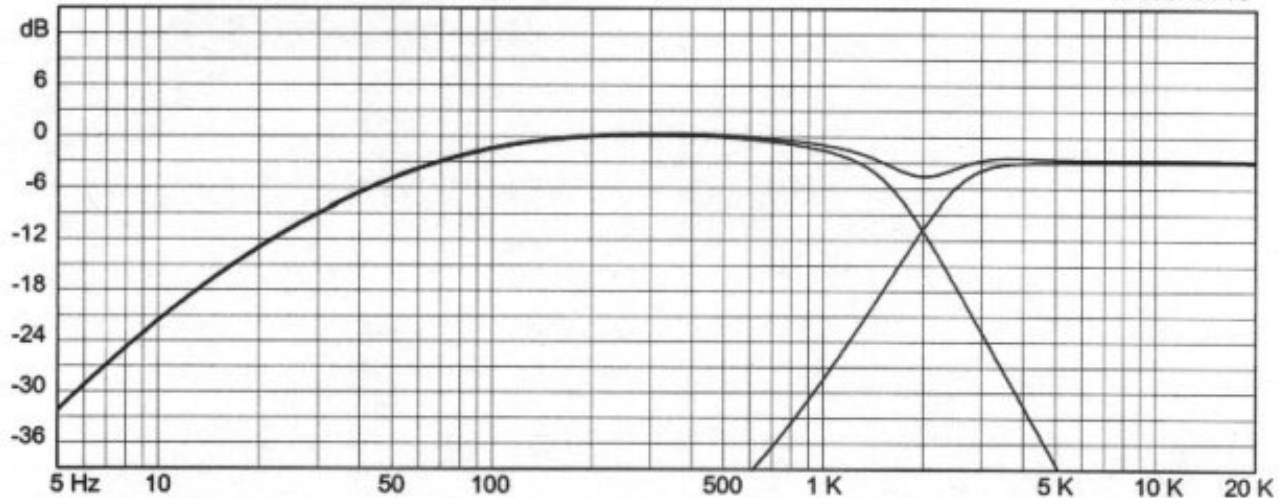


10"



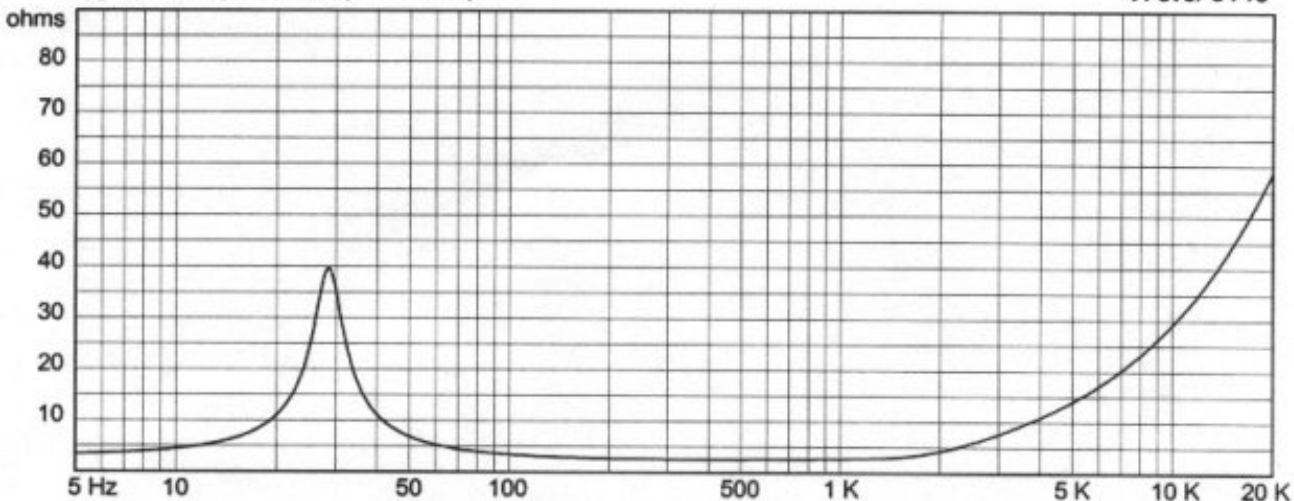
**Normalized Amplitude Response (dB-SPL/Hz)**

*X-over 3 Pro*

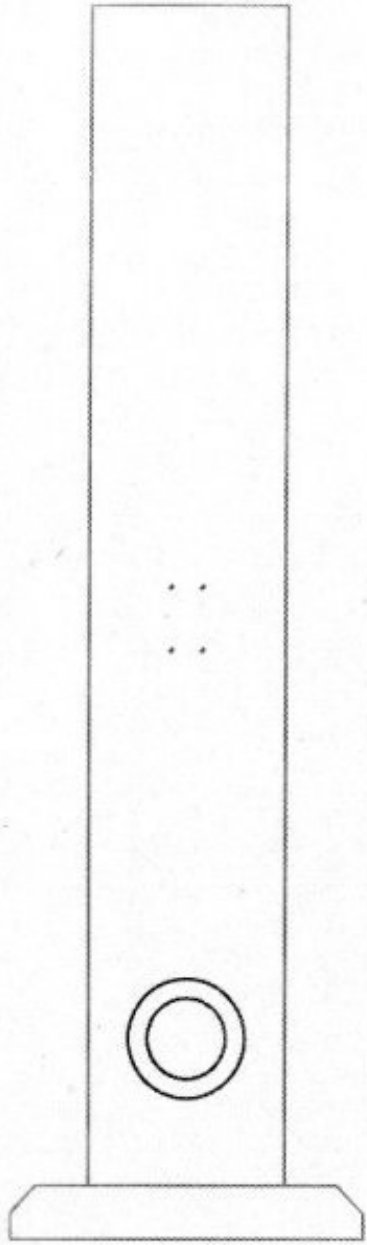


**System Impedance (ohms/Hz)**

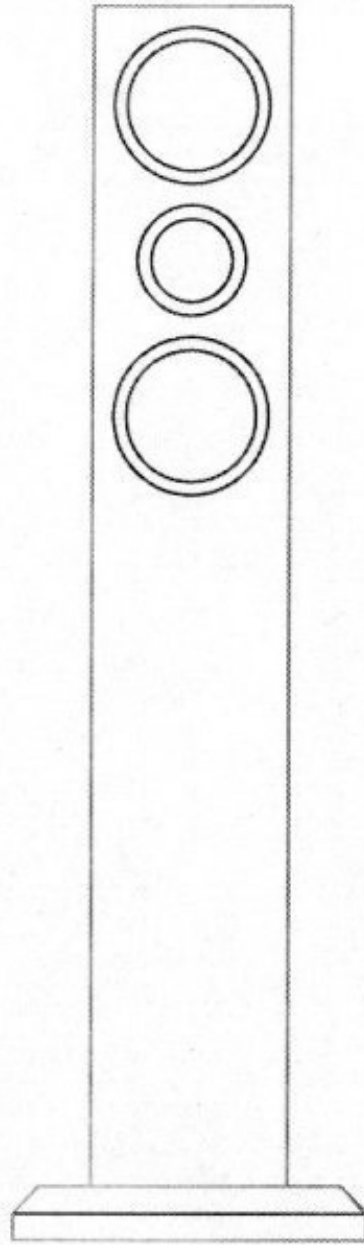
*X-over 3 Pro*



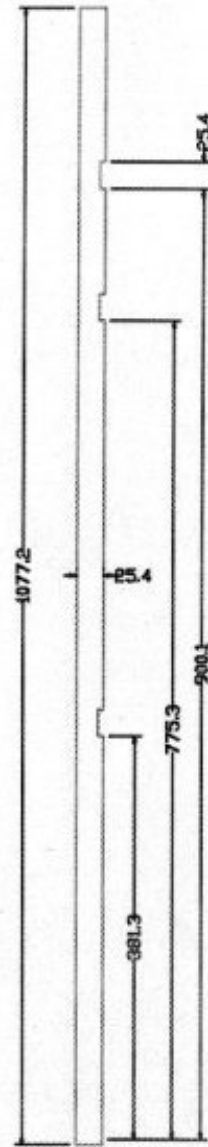
SPEAKER  
REAR VIEW



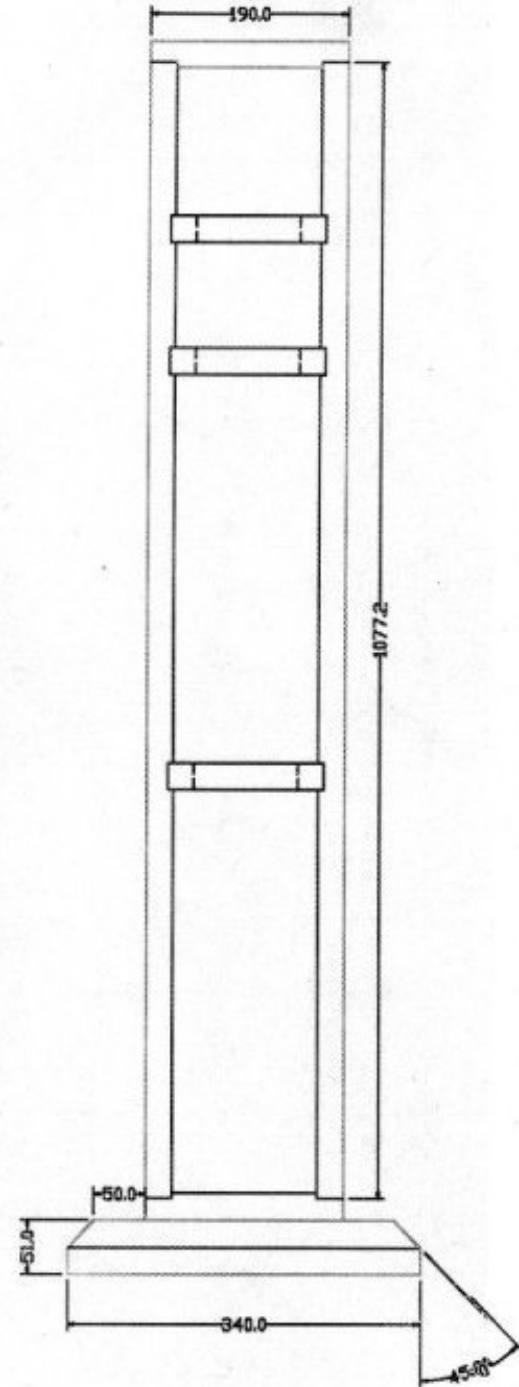
SPEAKER  
FRONT VIEW



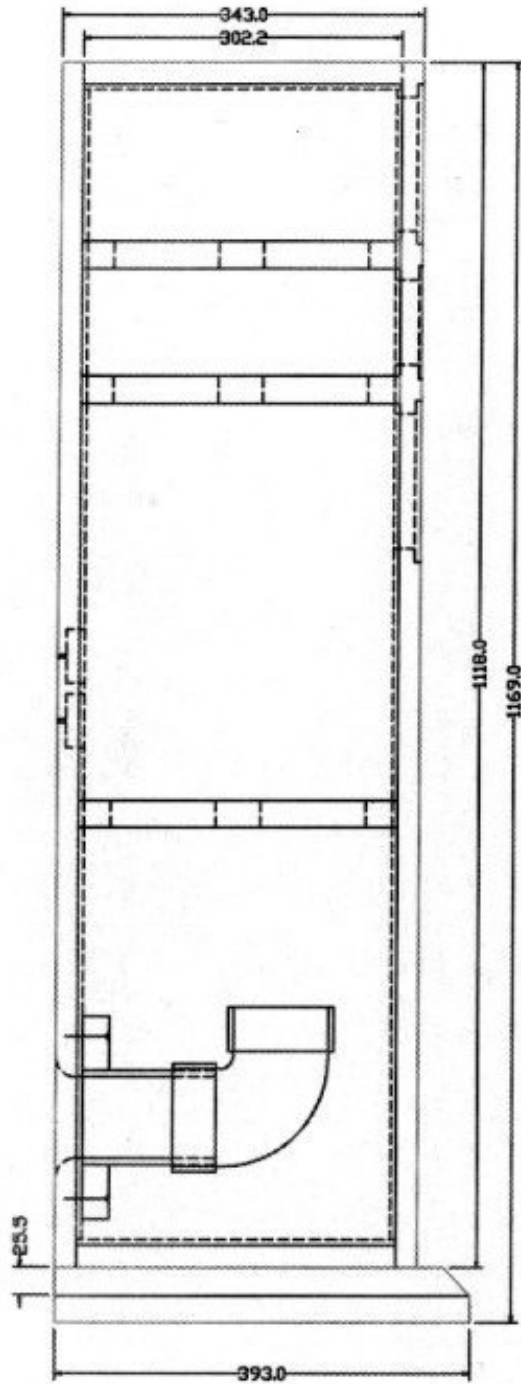
SIDE  
SIDE VIEW



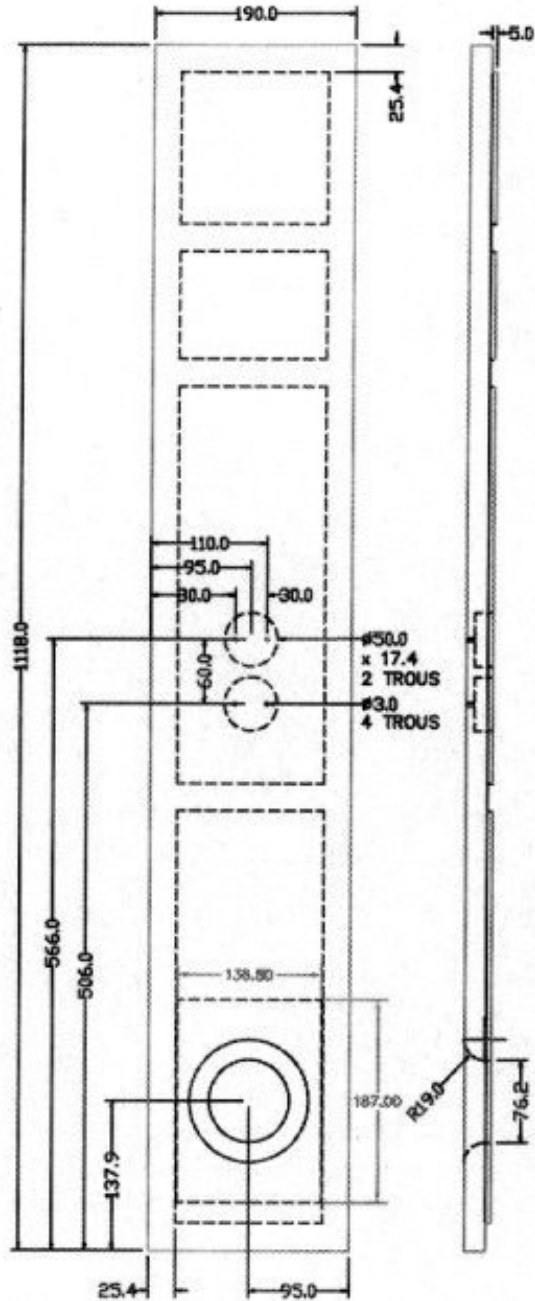
SPEAKER  
FRONT VIEW  
NO BAFFLE



SIDEVIEW  
NO SIDE



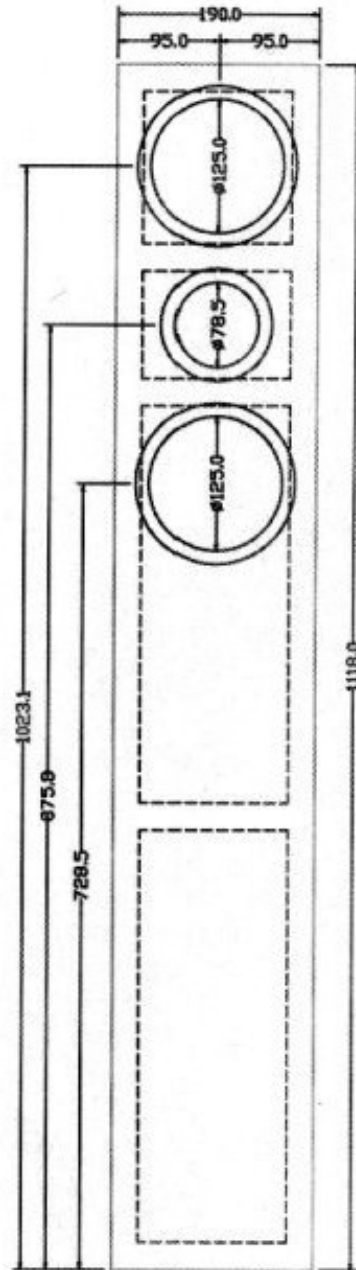
BACK  
FRONT VIEW



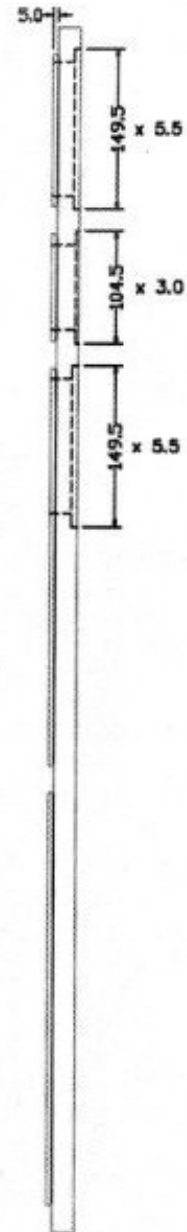
BACK  
SIDE VIEW



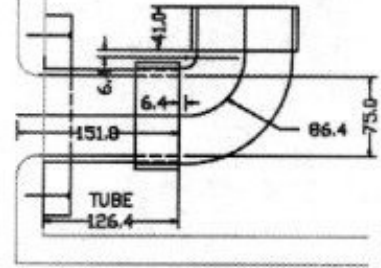
BAFFLE  
FRONT VIEW



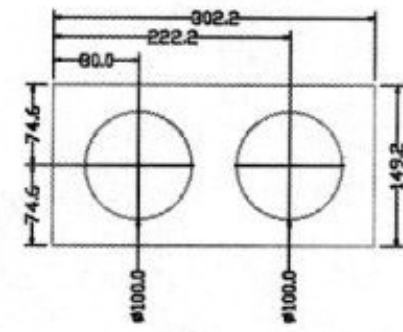
BAFFLE  
SIDE VIEW



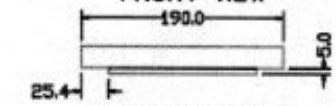
DÉTAIL  
ÉVENT



DÉTAIL  
CEINTURES



DESSUS/DESSOUS  
FRONT VIEW



U/SIDE VIEW

