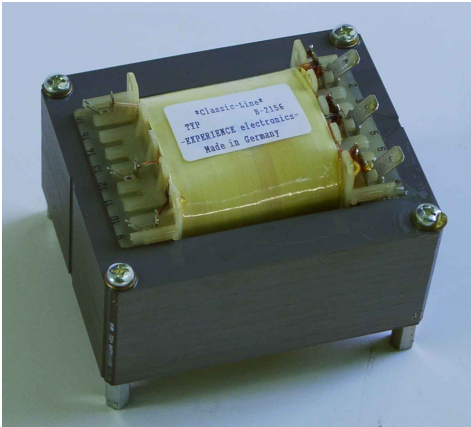


-EXPERIENCE electronics- Audio Transformer Data Sheet B-2156

The audio transformer B-2156 of the *B-series* was designed especially for high-end hifi tube push pull amplifiers in class AB. Optimized winding technology, excellent materials, taps for second grid, lowest harmonic distortion and exact dimensioning provide outstanding sound results. This transformer type was developed for 2 x EL 156. Recommended is power transformer type NTR-15.

Recommended voltage range of power supply	ca. 700...800 V
Frequency response	P = 100 W 20 Hz (-0.4 dB)...41 kHz (3 dB)
Primary inductivity	>189 H bei 100 mW
Stray inductivity	6 mH
Copper resistance of primary coil	350 Ω
Raa	6.8 kΩ
Pinning	
Primary	Pin
Anode 1	9
Center	12
Anode 2	16



Secondary	Pin	transfer ratio
0	1/2	1
4 W	4/5	41.0
8 W	7/8	29.1

| = Points of same polarity

Core type	MD 85 B	
Dimensions	Height	75 mm accross bobbin
	Length	100 mm
	Width	85 mm
Weight	ca. 3.1 kg	
Connectors	solder lugs/ 6.3 mm AMP connectors	
Mounting	bolts M 4	