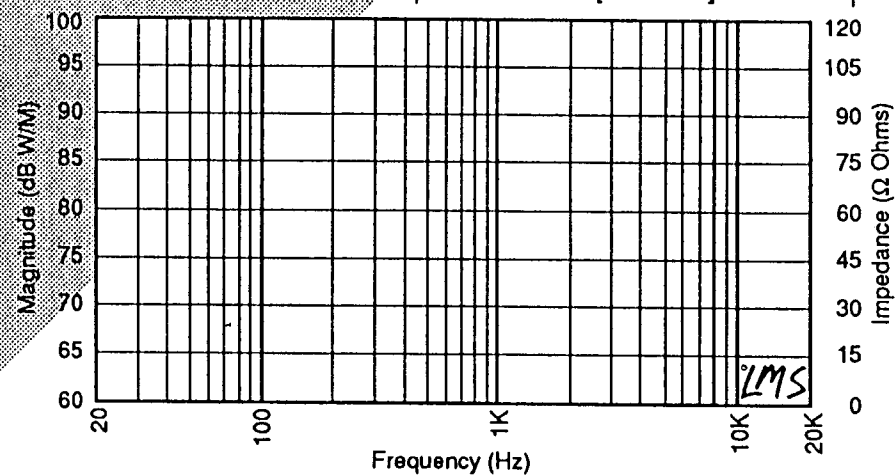
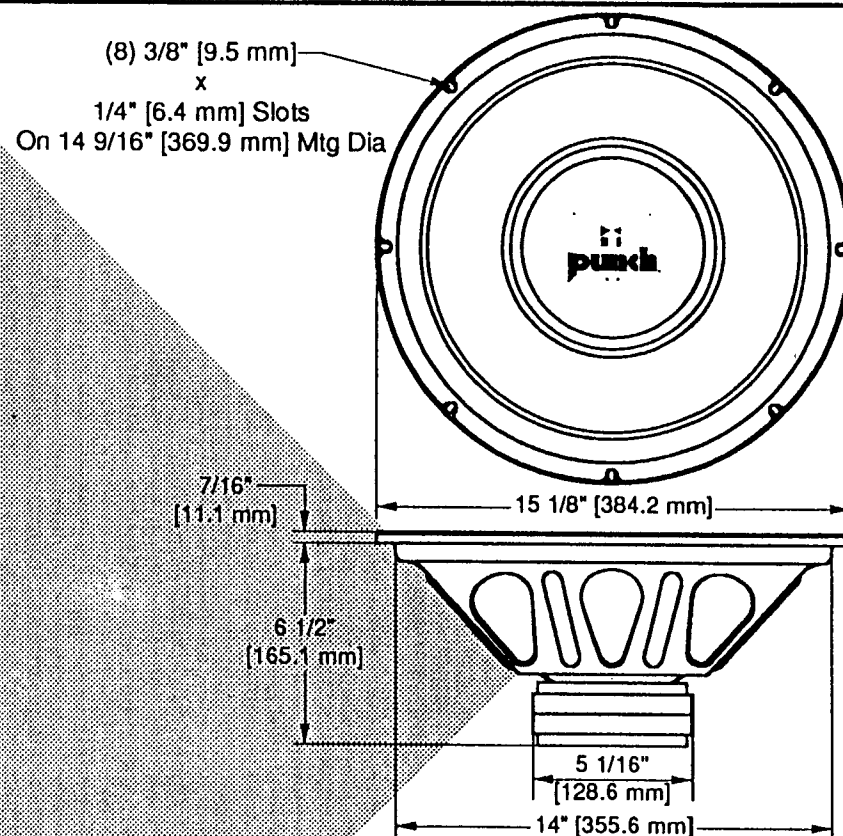


TECHNICAL DATA	RFP-415	RFP-815
Nominal Diameter	15.00 in [381.0 mm]	15.00 in [381.0 mm]
Magnet Weight	60.00 oz [1,701.0 g]	60.00 oz [1,701.0 g]
Frequency Range	28 - 250 Hz	29 - 250 Hz
Nominal Impedance	4Ω	8Ω
DC Resistance (<i>RE</i>)	3.6Ω	7.2Ω
Resonance Frequency (<i>fs</i>)	28 Hz	29 Hz
Mechanical Q Factor (<i>Qms</i>)	5.60	5.11
Electrical Q Factor (<i>Qes</i>)	0.43	0.46
Total Q Factor (<i>Qts</i>)	0.40	0.42
Effective Cone Area (<i>SD</i>)	134.54 in ² [0.0868 m ²]	134.54 in ² [0.0868 m ²]
Equivalent Air Volume (<i>VAS</i>)	10.347 ft ³ [293.0 L]	10.347 ft ³ [293.0 L]
Compliance (<i>CMS</i>)	0.00027 m/N	0.00027 m/N
Moving Mass (<i>MMS</i>)	3.99 oz [113.0 g]	3.81 oz [108.0 g]
Voice Coil Diameter	2.00 in [50.8 mm]	2.00 in [50.8 mm]
Voice Coil Winding Height	0.75 in [19.0 mm]	0.75 in [19.0 mm]
Voice Coil Former Material	5 Mil Aluminum	5 Mil Aluminum
Voice Coil Inductance	1.86 mH	3.04 mH
Force Factor (<i>Bl</i>)	13.1 Tm	17.6 Tm
Linear Excursion (<i>Xmax</i>)	0.19 in [4.7 mm]	0.19 in [4.7 mm]
Sensitivity (<i>SPL</i>)	94.0 dB W/m	94.0 dB W/m
Operating Power (<i>PE</i>)	200 W	200 W
Specifications May Vary Per Manufacturing Tolerances And Are Subject To Improvement Without Notice Frequency Response Curve Shown Represents Both 4Ω And 8Ω Units Upper Impedance Curve For 8Ω Unit; Lower Impedance Curve For 4Ω Unit		



PART NO.: RFP-415	PART NAME: 15" Punch Woofer	
RFP-815	TOLERANCE: N/A	SCALE: 17%
RELEASE: #0 (Dec 6, 1994)	DRWN BY:	APPR BY:

Jockford Fosgate 