



Length:	6.7 in.
Width:	2.8 in.
Height:	2.8 in.
Weight:	1.4 lbs.

Mega Industries X-Band Waveguide Load (Super High Power FXR) is designed to offer superior performance that exceeds that offered by the standard military DA loads. Improved fin location, slight physical alterations and other enhancements make this increase possible. This X-Band load employs transverse cooling fins and high temperature refractory load elements that are designed to conform to the requirements of demanding environments with high vibration and wide temperature swings. Forced air cooling is necessary to reach the highest levels listed.

Model: WG-0055

Frequency Band	X Band
Frequency Range:	8.20 - 12.40 GHz
Absolute Max Independent Power Rating (W Average):	650
Peak @ 45 psig (kW)	1750
Typical Combined Power Rating (W Average):	500
Peak @ 30 psig (kW)	350
Test Pressure	35 psig