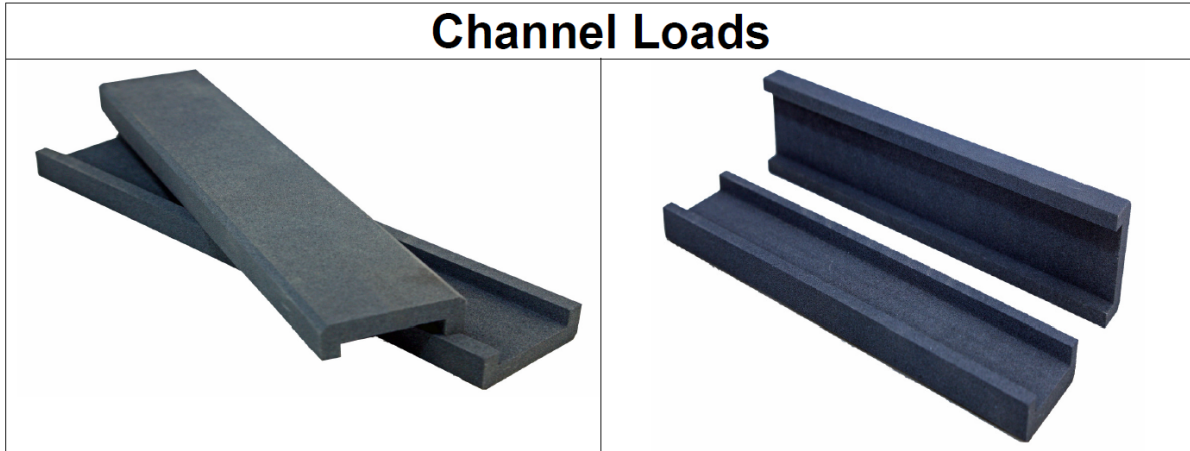
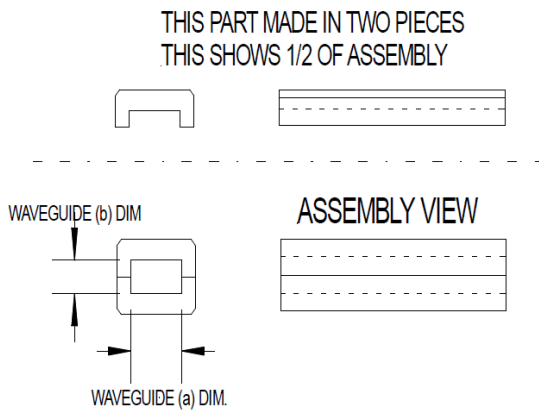


CHL-XXXX LOSSY INSERTS



Thorndike High power channel loads are used in applications where the highest power is required. We build these two piece channels in many lengths, thicknesses and dimensions custom to your housing design. These loads are made to remove power and the generated heat through all four waveguide walls. These loads typically cover full waveguide bandwidths with an estimated VSWR of 1.15:1. Better VSWR performance can be obtained over narrow band with additional tuning inside the waveguide housing. Usually customer defined external dimensions and housing designs define operating performance and power ratings. We manufacture channel loads to customer prints.



CHL-XXXX

Waveguide	Part Number
WR28	CHL28
WR34	CHL34
WR75	CHL75
WR90	CHL90
WR102	CHL102
WR112	CHL112
WR137	CHL137
WR187	CHL187
WR284	CHL284
WR340	CHL340