

Backward Compatibility of GripTight MAX® Seals and Grippers

Curtiss-Wright EST Group’s products are designed using best practices developed through 50 years of pressure testing and isolation plug experience. Our designs are verified through testing at working pressure in excess of 150% of their designed maximum allowable working pressure. Our plug designs are intended for pressure testing and isolation applications in pipe spools and pipe systems, which are designed in accordance with ASME B31.1 and B31.3. Our products are manufactured from ASME/ASTM specified materials in Hatfield, Pennsylvania under a Quality Assurance program certified to ISO-9001:2015.

Below is a table regarding the compatibility of GripTight MAX seals and grippers with original GripTight® plugs of the same size. Be advised that GripTight MAX parts are for use only as replacements to the original parts. All ratings and specifications of the original plug will remain the same. The compatibility of certain parts may depend on the plug date of manufacture or other factors. Contact engineering for the specified sizes with serial number of GripTight plug. More information may be requested.

In the table below:

- “Compatible” = GTMAX Seal or Grippers are compatible with the GT plug.
- “Incompatible” = GTMAX Seal or Grippers are not compatible with the GT plug.
- “Contact Engineering” = See Engineering as there are extenuating circumstances. Be ready to supply the plug part number, size, date of manufacture, the six- or eleven-digit plug Serial Number, and Sales Order Number.

GTMAX-XPXX	-RS	-GR
GTMAX-1P5	Compatible	Compatible
GTMAX-1P10	Compatible	Compatible
GTMAX-1P40	Compatible	Compatible
GTMAX-1P80	Compatible	Compatible
GTMAX-125P10	Compatible	Compatible
GTMAX-125P40	Compatible	Compatible
GTMAX-125P80	Compatible	Compatible
GTMAX-125P160	Compatible	Compatible
GTMAX-15P5	Compatible	Compatible
GTMAX-15P10	Compatible	Compatible
GTMAX-15P40	Compatible	Compatible
GTMAX-15P80	Compatible	Compatible
GTMAX-15P160	Compatible	Compatible
GTMAX-15XXS	Compatible	Compatible
GTMAX-2P5	Compatible	Compatible
GTMAX-2P10	Compatible	Compatible
GTMAX-2P40	Compatible	Compatible
GTMAX-198T	Compatible	Compatible
GTMAX-2P80	Compatible	Compatible
GTMAX-2P160	Compatible	Compatible
GTMAX-2PXXS	Compatible	Compatible

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GTMAX-XPXX	-RS	-GR
GTMAX-25P5	Compatible	Compatible
GTMAX-25P10	Compatible	Compatible
GTMAX-253T	Compatible	Compatible
GTMAX-25P40	Compatible	Compatible
GTMAX-25P80	Compatible	Compatible
GTMAX-25P160	Compatible	Compatible
GTMAX-25PXXS	Compatible	Compatible
GTMAX-3P5	Compatible	Compatible
GTMAX-3P10	Compatible	Compatible
GTMAX-3P40	Compatible	Compatible
GTMAX-296T	Compatible	Compatible
GTMAX-3P80	Compatible	Compatible
GTMAX-3P160	Compatible	Compatible
GTMAX-3PXXS	Compatible	Compatible
GTMAX-35P5	Compatible	Compatible
GTMAX-35P10	Compatible	Compatible
GTMAX-35P40	Compatible	Compatible
GTMAX-35P80	Compatible	Compatible
GTMAX-35PXXS	Compatible	Compatible
GTMAX-4P5	Compatible	Compatible
GTMAX-4P10	Compatible	Compatible
GTMAX-4P40	Compatible	Compatible
GTMAX-390T	Compatible	Compatible
GTMAX-4P80	Compatible	Compatible
GTMAX-4P120	Compatible	Compatible
GTMAX-4P160	Compatible	Compatible
GTMAX-4PXXS	Compatible	Compatible
GTMAX-5P5	Incompatible	Compatible
GTMAX-5P10	Incompatible	Compatible
GTMAX-514T	Incompatible	Compatible
GTMAX-5P40	Incompatible	Compatible
GTMAX-5P80	Compatible	Compatible
GTMAX-466T	Compatible	Compatible
GTMAX-5P120	Compatible	Compatible
GTMAX-442T	Compatible	Compatible
GTMAX-5P160	Compatible	Compatible
GTMAX-5PXXS	Compatible	Compatible
GTMAX-668T	Incompatible	Compatible
GTMAX-653T	Incompatible	Compatible

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GTMAX-XPXX	-RS	-GR
GTMAX-6P5	Incompatible	Compatible
GTMAX-6P10	Incompatible	Compatible
GTMAX-618T	Incompatible	Compatible
GTMAX-6P40	Incompatible	Compatible
GTMAX-588T	Incompatible	Compatible
GTMAX-6P80	Incompatible	Compatible
GTMAX-562T	Incompatible	Compatible
GTMAX-6P120	Incompatible	Compatible
GTMAX-534T	Incompatible	Compatible
GTMAX-6P160	Incompatible	Compatible
GTMAX-6PXXS	Incompatible	Compatible
GTMAX-8P5	Incompatible	Compatible
GTMAX-8P10	Incompatible	Compatible
GTMAX-820T	Incompatible	Compatible
GTMAX-8P20	Incompatible	Compatible
GTMAX-8P30	Incompatible	Compatible
GTMAX-8P40	Incompatible	Compatible
GTMAX-787T	Incompatible	Compatible
GTMAX-8P60	Incompatible	Compatible
GTMAX-769T	Incompatible	Compatible
GTMAX-8P80	Incompatible	Compatible
GTMAX-8P100	Incompatible	Compatible
GTMAX-730T	Incompatible	Compatible
GTMAX-8P120	Incompatible	Compatible
GTMAX-8P140	Incompatible	Compatible
GTMAX-8P160	Incompatible	Compatible
GTMAX-8PXXS	Incompatible	Compatible
GTMAX-10P5	Compatible	Compatible
GTMAX-10P10	Compatible	Compatible
GTMAX-10P20	Compatible	Compatible
GTMAX-10P30	Compatible	Compatible
GTMAX-10P40	Compatible	Compatible
GTMAX-10PXS	Compatible	Compatible
GTMAX-10P80	Compatible	Compatible
GTMAX-10P100	Compatible	Compatible
GTMAX-10P120	Incompatible	Incompatible
GTMAX-10P140	Incompatible	Incompatible
GTMAX-10P160	Incompatible	Incompatible
GTMAX-12P10	Compatible	Compatible

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GTMAX-XPXX	-RS	-GR
GTMAX-12P20	Compatible	Compatible
GTMAX-12P30	Compatible	Compatible
GTMAX-12P40	Compatible	Compatible
GTMAX-12PXS	Contact Engineering	Compatible
GTMAX-12P60	Compatible	Compatible
GTMAX-12P80	Compatible	Compatible
GTMAX-12P100	Incompatible	Incompatible
GTMAX-12P120	Incompatible	Incompatible
GTMAX-12P140	Incompatible	Incompatible
GTMAX-12P160	Incompatible	Incompatible
GTMAX-14P10	Contact Engineering	Compatible
GTMAX-14P20	Compatible	Compatible
GTMAX-14PSTD	Compatible	Compatible
GTMAX-14P40	Compatible	Compatible
GTMAX-14PXS	Compatible	Compatible
GTMAX-14P60	Compatible	Compatible
GTMAX-14P80	Compatible	Compatible
GTMAX-14P100	Compatible	Incompatible
GTMAX-14P120	Compatible	Incompatible
GTMAX-14P140	Compatible	Incompatible
GTMAX-14P160	Incompatible	Incompatible
GTMAX-16P10	Compatible	Compatible
GTMAX-16P20	Compatible	Compatible
GTMAX-16PSTD	Compatible	Compatible
GTMAX-16P40	Compatible	Compatible
GTMAX-16P60	Compatible	Compatible
GTMAX-16P80	Compatible	Compatible
GTMAX-16P100	Compatible	Compatible
GTMAX-16P120	Compatible	Incompatible
GTMAX-16P140	Compatible	Compatible
GTMAX-16P160	Compatible	Compatible
GTMAX-18P10	Compatible	Compatible
GTMAX-18P20	Compatible	Compatible
GTMAX-18PSTD	Compatible	Compatible
GTMAX-18P30	Compatible	Compatible
GTMAX-18PXS	Compatible	Compatible
GTMAX-18P40	Compatible	Compatible
GTMAX-18P60	Compatible	Compatible
GTMAX-18P80	Compatible	Compatible

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GTMAX-XPXX	-RS	-GR
GTMAX-18P100	Compatible	Incompatible
GTMAX-18P120	Compatible	Incompatible
GTMAX-18P140	Incompatible	Incompatible
GTMAX-18P160	Incompatible	Incompatible
GTMAX-20P10	Compatible	Compatible
GTMAX-20PSTD	Contact Engineering	Compatible
GTMAX-20P30	Compatible	Compatible
GTMAX-20P40	Compatible	Compatible
GTMAX-20P60	Compatible	Compatible
GTMAX-20P80	Compatible	Compatible
GTMAX-20P100	Compatible	Incompatible
GTMAX-20P120	Incompatible	Incompatible
GTMAX-20P140	Incompatible	Incompatible
GTMAX-20P160	Incompatible	Incompatible
GTMAX-22P10	Compatible	Compatible
GTMAX-22PSTD	Compatible	Compatible
GTMAX-22PXS	Compatible	Compatible
GTMAX-22P60	Contact Engineering	Compatible
GTMAX-22P80	Compatible	Compatible
GTMAX-22P100	Contact Engineering	Incompatible
GTMAX-22P120	Incompatible	Incompatible
GTMAX-22P140	Incompatible	Incompatible
GTMAX-22P160	Incompatible	Incompatible
GTMAX-24P120	Compatible	Incompatible
GTMAX-24P10	Compatible	Compatible
GTMAX-24PSTD	Compatible	Compatible
GTMAX-24PXS	Compatible	Compatible
GTMAX-24P30	Compatible	Compatible
GTMAX-24P40	Compatible	Compatible
GTMAX-24P60	Compatible	Compatible
GTMAX-24P80	Compatible	Incompatible
GTMAX-24P100	Compatible	Incompatible
GTMAX-24P120	Compatible	Incompatible
GTMAX-24P140	Incompatible	Incompatible
GTMAX-24P160	Incompatible	Incompatible