how the system works

Griplock’s art suspension system is secure, elegant and minimal. It can suspend art on the wall or three dimensional art from the ceiling. In fact, any art that’s worth showing can be shown to its best advantage with the Griplock System.

1. Suspension Points
   Fixed anchors at wall or ceiling

2. Cables
   Stainless steel aircraft cables

3. Grippers
   Tool-free cable gripping devices that level art and lock securely in place
Suspension points are a firm attachment to wall or ceiling. They are either in the form of wall or ceiling tracks, where cables can be attached and moved at will, or they are fixed suspension points.

Wall Track Suspension Points

Wall Track (includes cover)
RT-TRAC-80

Cable w/ terminal see next page.

Wall track is available in 80" lengths.
Track cover is available in 80" lengths or in a continuous roll (shipped separately).

End Caps available. See page 6.

Ceiling Track Suspension Points

Ceiling Track (includes track clips)
DG-TRAC-80

RT-CC-M13 Coupler see below left.

Ceiling track is available in 80" lengths and includes 6 x 1/4-20 track clips.

Ceiling Fixed Suspension Points

2-Piece Couplers

RT-CC-M8
for extra-fine and standard cable
RT-CC-M10
for standard and medium cable
RT-CC-M13
for heavy cable

2-Piece Coupler

CC-1420-ELP
for extra-fine, standard, medium and heavy cable

RT-CC-M10 & RT-CC-M13 have an internal 1/4-20 thread to attach to ceiling track.

Has an internal 1/4-20 thread to attach to ceiling track.
Cable terminal not shown.

Angled Fixed Suspension Points

2-Piece Swivel Coupler

CC-1420-SL2.1
for extra-fine, standard and medium cable

Has an internal 1/4-20 thread to attach to ceiling track.
Cable terminal not shown.

3-Piece Swivel Coupler

CC-1420-SL4.4
with ball insert for standard, medium and heavy cable

Has an internal 1/4-20 thread to attach to ceiling track.
Cable terminal not shown.
Cables

The Griplock art suspension system utilizes stainless steel aircraft cable. Cables are supplied with a terminal at one end, allowing the cable to be held securely at the suspension point.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Diameter</th>
<th>SWL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra-Fine</td>
<td>1.0mm</td>
<td>17 lbs</td>
</tr>
<tr>
<td>Standard</td>
<td>3/64”</td>
<td>22 lbs</td>
</tr>
<tr>
<td>Medium</td>
<td>1/16”</td>
<td>50 lbs</td>
</tr>
<tr>
<td>Heavy</td>
<td>3/32”</td>
<td>87 lbs</td>
</tr>
</tbody>
</table>

Safe working loads (SWLs) are 20% of the minimum break strength of the gripper / cable combination. Cables are 7x7 stranded stainless steel.

Cables are shown with standard terminals for each diameter cable. “xxx” in the part number indicates cable length in inches. Standard lengths are 36, 48, 60, 72, 84, 96 and 120 inches, eg. A5-10-80-36.
Griplock’s grippers are sophisticated in design and easy to use. A spring-loaded ball bearing mechanism allows the gripper to move freely along the cable whenever the plunger is depressed. When the plunger is released the gripper locks to the cable.

*Where it Stops it Locks®*

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**Frame Hanger Gripper**

- **15-B3** for extra-fine, standard and medium cable
- **18-B4** for standard and medium cable
- **25-B5** for medium and heavy cable

**Picture Wire Gripper**

- **ZF-15Z-XC** for extra-fine, standard and medium cable
- **ZF-18Z-XC** for standard and medium cable
- **25Z-M6-SL3.0-S** for medium and heavy cable

**Top Clamp Gripper**

- **DG-15Z-TC-300-SAT** for extra-fine, standard and medium cable for material ≤0.30”
- **DG-25Z-TC-500-SAT** for medium and heavy cable for material ≤0.50”

*Works best when hanging portrait-style art.*
3 Grippers

Hook Gripper

RT-15-HA
for extra-fine, standard and medium cable

18-HA
for standard and medium cable

Slim Hook Gripper

ZF-15-HA
for extra-fine, standard and medium cable

Snap Hook Gripper

15-GHA
for extra-fine, standard and medium cable. With Snap-clip

Guide Clamp

DG-GCK-SAT
for extra-fine or standard cable
Clamp does not grip cable.

Side Clamp Gripper

DG-15-SCL-SAT Left Side
for extra-fine, standard and medium cable

DG-15-SCR-SAT Right side

Ring Gripper

RT-15-RI
for extra-fine, standard and medium cable

18-RI
for standard and medium cable

30-RI
for heavy cable

Quicklink not included. See next page.
Accessories

Metal Frame Bracket
RH-BRACKET
See page 5

Strap Hanger
RH-STRAP-1
light-weight one-inch strap
RH-STRAP-22
heavy-weight two-inch strap
See page 5

1 3/8” inch Quicklink
RH-QUICK-0.125
See page 5

End Cap for Wall Track
RT-ENDCAPS
See page 2