P/#6610+P/#6710 was developed for a high-pressure and high-temperature liquid applications

“P/#6610+P/#6710” excels in sealability against liquid applications and is called “Leak Free Packing”. This packing also has excellent characteristics in high-pressure and high-temperature applications.

**High performance**
- High Sealability achieves minimum leakage
- Low stress relaxation
- Less changes in characteristics against heat cycle

**Easy maintenance**
- Setting in without using special jigs
- Less necessary to retighten

NIPPON PILLAR PACKING CO., LTD.

GPLC 0830A-1
This packing is made of a flexible graphite with a slit on it. It is used as a middle ring in combination with P/#6710.

Our end ring is made of a high grade flexible graphite called “PILLARFOIL®”. The “PILLARFOIL®” is external-reinforced by Inconel® wire mesh. As it is knitted, the packing is highly flexible and has excellent mechanical strength properties. This product doesn’t generate graphite crumbs much and not become spongy body inside. Therefore, our packing has good keeping in quality and will be good partner for your maintenance.

CAUTION
Follow the instructions, before installation and operation, for your safety.

* Specifications and dimensions are subject to change without prior notice.
* The data on this catalogue are solely for your reference and are not to be construed as constituting a warranty.
* Inconel® is registered trademark of Special Metal Corporation.
* ED® and PILLARFOIL® are registered trademark of Nippn Pillar Packing Co., Ltd.

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**Specification**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>0 to 14</td>
</tr>
<tr>
<td>Temperature</td>
<td>-200 ~ 600°C *below 450°C under the oxidizing atmosphere</td>
</tr>
<tr>
<td>Pressure</td>
<td>Max 43.1 MPa (ASME class 2500)</td>
</tr>
<tr>
<td>Application</td>
<td>1) Refinery, Petro-chemical</td>
</tr>
<tr>
<td></td>
<td>2) Chemical</td>
</tr>
<tr>
<td></td>
<td>3) Cryogenic</td>
</tr>
<tr>
<td></td>
<td>4) Power plant, e.t.c.</td>
</tr>
</tbody>
</table>

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**Middle Ring P/#6610**

**End Ring P/#6710**