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.

* EDP® and PILLARFOIL® are registered trademark of Nippon Pillar Packing Co., Ltd.

EDP15P
for Valves

Contribute to the VOC’s control for the valves

API622 Edition Certified

Excellent Performance on the API641 / Quarter-Turn Valves

Compliant with Enhanced LDAR performance requirements for valves

Excellent sealability on the cryogenic & middle temperature range (–270˚C(–454˚F) to 455˚C(850˚F))

Extremely low friction

Easy installation & handling in the field

Extremely formable with low extrusion under gland load

NIPPO NILL PILLAR PACING CO., LTD.

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TEL +81 6 7166 8229
FAX +81 6 7166 8513
(URL) https://www.pillar.co.jp
info@pillar.co.jp

CAT.No.311801-1 1901

GOLL NETWORK

GLOBAL NETWORK

Packings / Gaskets / Mechanical Seals / Pilafon(PTFE) products

NIPPO NILL PILLAR PACING CO., LTD.
Pillar style EDP15P (No. P/#6315CL-EDP15P) is made from high grade flexible graphite Pillarfoil® yarn that is externally reinforced by ASTM UNS N06600 (or eq.) wire mesh. The packing is treated with a special lubricant to ensure excellent sealability.

**Applications**

1. Refinery, Petro-chemical
2. Chemical
3. Cryogenic, e.t.c.

**Structure**

- Pillarfoil® Mark III Yarn
  - Patented Process Technology
  - Pillarfoil® Mark III yarn is externally reinforced by ASTM UNS N06600 (or eq.) wire mesh
  - Platelet blocking agents improves sealing.
  - Passive corrosion inhibitor
  - Improvement of sealability by non-permeation material.

**Specifications**

- **Temperature**
  - –270 to +455°C
  - (–454 to +850°F)
  - On the condition the temperature of the packing remains below +330°C (+660°F)

**Evaluation Test Result / ISO15848 Class A**

- **Medium**: 99% Helium
- **Temperature**: Ambient / 400°C (750°F)
- **Pressure**: 10MPaG (1450psiG)
- **Number of Packing**: 5 rings
- **Packing size**: ø24 x ø37

**Evaluation Test Result / API641 (Draft)**

- **Medium**: 99% Methane
- **Pressure**: 4.1MPaG (600psiG)

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