

PTFE Impregnated Novoloid Fiber Packing

Style 1177

Technical Data Sheet



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Features

APG's Style 1177 pump packing is braided Novoloid fibers with PTFE (Teflon) impregnation, lubricated in a proprietary, nonpetroleum lubricant containing no sulfur, silicon, or wax which transforms each individual fiber into a reservoir of lubrication for longer packing life. Because of its ability to conform to stuffing box configuration, it requires less gland load for an effective seal and is an excellent high-performance alternative.

Product Specifications

Operating Conditions

Temperature: 500°F / 260°C

Shaft Speeds: 1850 fpm

pH Range: 1 to 13 (expect for hot sulfuric or nitric acid)

Equipment

Rotating and reciprocating pumps, washer journals, liquor pumps, refiners, digesters.

Recommended For

Steam, water, acid, chemical and solvent applications, multi-use in chemical plants and pulp and paper mills.

Construction

Multi-Lok Braid

Treatment

Style 1177 is treated with a proprietary non-petroleum lubricant containing no sulfur, silicon, or wax

Size	1 LB	5 LB	10 LB
1/8"	~100'	~500'	~1000'
3/16"	~50'	~250'	~500'
1/4"	~26'	~128'	~256'
5/16"	~20'	~100'	~200'
3/8"	~14'	~66'	~132'
7/16"	~9'	~44'	~87'
1/2"	~8'	~39'	~77'
9/16"	-	~31'	~62'
5/8"	--	~23'	~46'
3/4"	-	~15'	~30'
7/8"	-	~12'	~24'
1"	-	~9'	~18'

Refer to page 2 for part number information



How to Build a Packing Part Number.

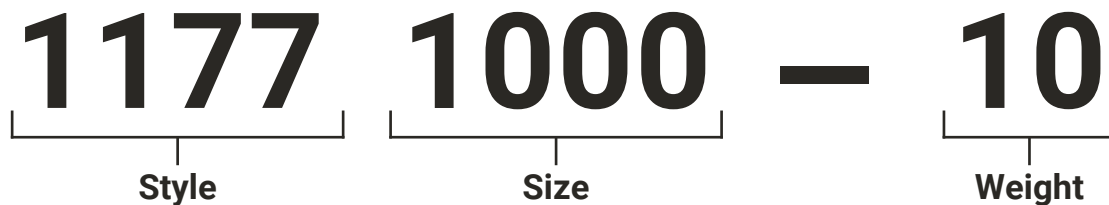
Nomenclature Breakdown

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Follow the steps below to build your APG Part Number for all packing materials.



1 Pick a Packing Style

APG has plenty of styles in stock. Choose from the list below or contact us if we don't have what you are looking for.

1460 Tallow Lubricated Flax Packing

1463 PTFE Impregnated Flax Packing

1169 Prelubricated PTFE Yarn Packing

1170 FDA Prelubricated PTFE Yarn Packing

1171 Braided Flexible Graphite Packing

1173 PTFE Impregnated Non-Asbestos Packing

1174 Treated PTFE Yarn Packing

1175 Graphite Impregnated Pure Graphite Yarn Fiber Packing

1176 Graphite Treated Carbon Yarn Packing

1177 PTFE Impregnated Novoloid Fiber Packing

1178 Non-Asbestos Aramid Fiber Packing

1179 PTFE Treated Carbon Yarn Packing

1180 GFO Graphite/PTFE Packing

1182 Braided Carbon Yarn Packing with Inconel Wire Core

1189 Non-Asbestos Graphite Packing

2 Choose a Size

0125 1/8" or .125"

0187 3/16" or .187"

0250 1/4" or .250"

0312 5/16" or .312"

0375 3/8" or .375"

0437 7/16" or .437"

0500 1/2" or .5"

0625 5/8" or .625"

0750 3/4" or .750"

0875 7/8" or .875"

1000 1"

3 Determine Pounds Needed

01 1 Pound Box (1 LB)

05 5 Pound Box (5 LB)

10 10 Pound Box (10 LB)

4 Final SKU

11771000-10