RUHRLAND
STOPFBÜCHSEN PACKUNG GMBH
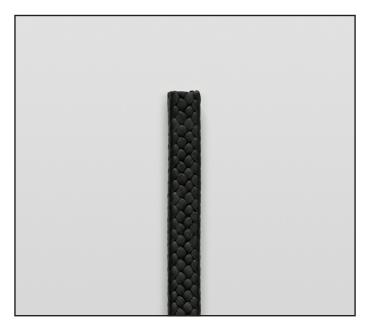
MADE IN
GERMANY

TYPE 344

GRAPHITE-PTFE-PACKING WITH LUBRICANT

MATERIAL COMPOSITION:

Diagonally braided from pure, expanded PTFE-yarn with incorporated graphite, lubricated with silicone oil.

PROPERTIES:

The suppleness, chemical resistance, low coefficient of friction and excellent heat dissipation properties of PTFE/graphite make type 344 one of the most widely used and most versatile packings in the market. WRAS approval.

APPLICATION AREAS:

Very versatile pump packing, can also be used for valves, mixers, agitators, etc. Type 344 is particularly well suited for service involving high peripheral speeds and temperatures, where pure PTFE packings fail.

APPLICATION MEDIA:

Can be safely used for almost all chemical applications including the most aggressive ones.

BENEFITS:

Type 344 can - because of its extremely wide range of applications - successfully replace many other packings and reduce stock inventories considerably. This packing has been - after extensive testing over a long period - approved by Sunds Defibrators in Sweden for use in their refiners and similar equipment for the pulp- and paper industry. WRAS approval.

NOT SUITABLE FOR:

Highly oxidizing media like oleum, fuming nitric acid, aqua regia, gaseous fluorine, lacquer and paints.

TEMP	- TEMP	+ TEMP	STEAM		pH	DENSITY
°C	- 200 °C	+ 280 °C	-		0-14	1,7

PRESSURE	ROTATING	RECIPROCATING	STATIC		V	M/S
BAR	35	100	200		-	25