



KLINGER TOPLINE K54F

Pure PTFE yarn packing for use with foods



A PTFE filament packing for valve applications requiring a pure, non-contaminating product with a high degree of resistance to chemical attack. Suitable for use in food and pharmaceutical applications

Klinger TopLine packing range has been selected to provide users with gland sealing products that meet today's demanding services, offering effective and trouble-free sealing during application. To achieve this goal we have selected the best materials and the best production methods.

GENERAL PROPERTIES

- » Virtually resistant to all media including strong acids and alkalis therefore packing volume loss as a result of chemical attack does not readily occur.
- » K54F is manufactured from specially selected PTFE filaments ensuring a clean non-contaminating compression packing
- » Klingerlock braiding process ensures a firm but flexible product of consistent density
- » Most glands packed with K54F need little adjustment after initial installation.

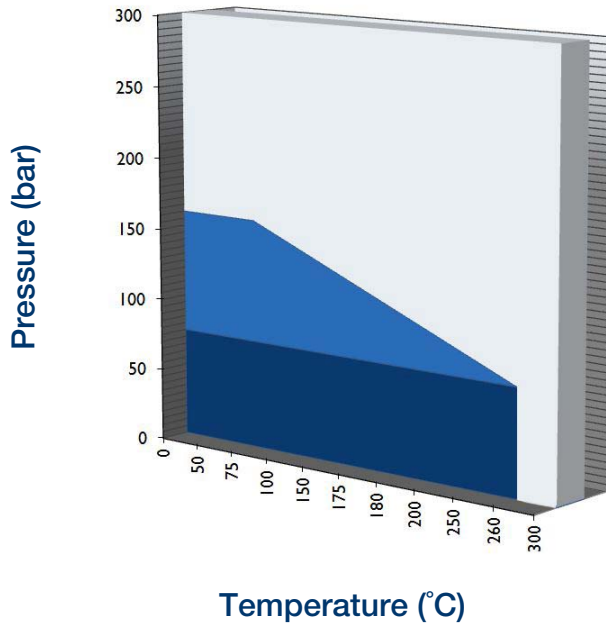
TESTS AND CERTIFICATIONS

- » WRAS Approval for use with potable water
- » FDA Conformity
- » BAM Approval

AVAILABILITY

SIZE (MM)	LENGTH (M)	SIZE (MM)	LENGTH (M)
3.2 x 3.2	8	12.5 x 12.5	8
5.0 x 5.0	8	14.0 x 14.0	8
6.5 x 6.5	8	16.0 x 16.0	8
8.0 x 8.0	8	19.0 x 19.0	8
9.5 x 9.5	8	22.0 x 22.0	8
11.0 x 11.0	8	25.0 x 25.0	8

APPLICATION GUIDELINES



- Caution: May be suitable but essential that you refer to Klinger for advice
- Usually Satisfactory, but suggest you refer to Klinger for advice
- Usually Satisfactory to Use Without Reference

NOTE: Chemical compatibility must be considered in all cases.

TYPICAL SPECIFICATIONS

PROPERTIES	VALUES
Min. Temperature	-200°C
Max. Steam Temperature	260°C
Max. Temperature	260°C
Max. Static Pressure	200 Bar
Max. Speed	5 m/s
pH Range	0-14

This packing should not be subjected to maximums of temperature, pressure and speed simultaneously.



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