



# Non Asbestos Gland Packings

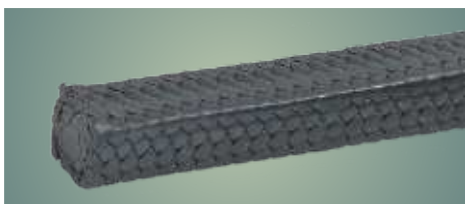


## Non Asbestos Gland Packings (Size 3mm - 25 mm)

Uni Klinger Limited has been the leader in technical innovation and a solution provider for Industrial Sealing Products. In its endeavour to meet customers' continuously increasing demand for quality sealing products and to keep pace with the international environmental norms, Uni Klinger Limited now introduces a complete range of Non-Asbestos Gland Packings to cater to Pump and Valve users and Original Equipment Manufacturers.

Uni Klinger Limited now has the capability to offer a comprehensive range of industrial sealing products, which includes CAF and Non-Asbestos Calendared Gasket Sheets, ready to use Soft Cut Gaskets, Semi-metallic and metallic (SWG) gaskets and non-asbestos Gland Packings.

Uni Klinger Limited is always committed to offer reliable quality products for the process industry, keeping customer satisfaction is our watchword.



### UKL 49

A multi service high performance packing for valves & pumping applications. Manufactured from combination of PTFE / Graphite yarn with encapsulated graphite lubricant for rapid heat dispersion for use in high speed applications.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	-200 to + 300	350	25	2



### UKL 54S

A pure PTFE packing with self lubricating property with low co-efficient of friction which ensures easy operation. High chemical resistance makes it an excellent choice for process industry.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	260	300	10	2



### UKL 4322

A PTFE yarn packing with graphite lubricant for use in valves & high speed pumps. Graphite facilitates rapid heat dispersion enabling packing to operate in high speed applications. The packing has excellent chemical resistance.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	260	200	10	2

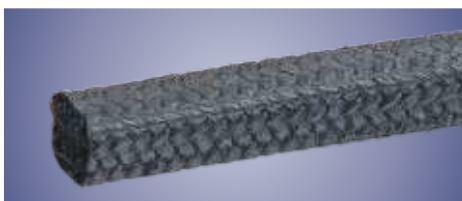


### UKL 3222

A high performance pure graphite packing manufactured from expanded graphite. This is a compression packing of square cross section that is fully flexible so that minimal gland pressure is required for effective seal in valve sealing although useful in pump applications. Widely used by OEM industry.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	650	100	15	2

## Non Asbestos Gland Packings (Size 3mm - 25 mm)



### UKL 3222W

A graphite packing with inonel wire reinforcement for use at high pressure. The packing has excellent thermal conductivity and chemical resistance. Mainly used in valve applications.

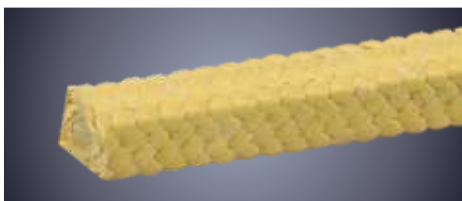
pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	650	300	15	2



### UKL 466

A carbon based packing with graphite impregnation for both valve and pumps applications. The packing has excellent chemical resistance for wide range of applications and also used as anti extrusion rings.

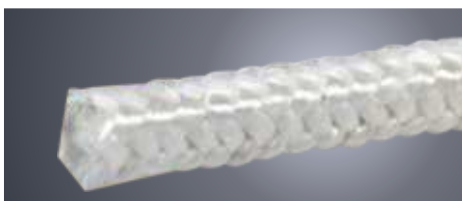
pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	650	200	20	1.5



### UKL 25

A high strength packing grade manufactured from aramid yarns with PTFE lubricant. This packing is most suitable for abrasive & viscous media. The construction ensures dimensional stability and therefore resistant to extrusion even in high stress rotary & reciprocating pumps.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
2-12	-200 & +260	200	15	3



### UKL 4303

A combination of selected glass fibre yarns & PTFE suitable for use in static sealing & valve applications. It is easy to cut & install.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
0-14	540	100	10	1



### UKL 4313

A top line hybrid packing that combines the properties of Aramid fibre and PTFE yarn to produce a high strength packing suitable for use in abrasive & viscous media and general service duties.

pH	Temp. °C	Pr. bar	Max. Speed M./Sec	
			Rotary	Reciprocating
2-12	260	200	25	3



### Technical Services

If you would like us to advise you on any Gland Packing application, please provide as many details as possible as requested below and fax the form to the nearest office of Uni Klinger Limited.

### Equipment Details

Make / Model : \_\_\_\_\_ Medium : \_\_\_\_\_ Env Hazard : \_\_\_\_\_  
Type of Motion : \_\_\_\_\_ Conc. / pH : \_\_\_\_\_ Leak Rate : \_\_\_\_\_  
MOC / Hardness : \_\_\_\_\_ Sp. Gravity : \_\_\_\_\_ Flush Fluid : \_\_\_\_\_  
(Shaft / Plunger / Stem)

### Operating Parameters

Pressure : \_\_\_\_\_ Operation Shaft Speed : \_\_\_\_\_  
Temp : \_\_\_\_\_ Stop Start : ☐ Remarks : \_\_\_\_\_  
Continuous : ☐

### Stuffing box details

Sleeve/Plunger/ Stem OD	Stuffing box ID	Stuffing box Depth	Gland Follower	Neck Bush	Lantern Ring	
			OD x ID x Length	OD x ID x Ht	OD x ID x Ht	Position
				MOC:		

Contact : \_\_\_\_\_  
Company : \_\_\_\_\_  
Address : \_\_\_\_\_  
Phone : \_\_\_\_\_  
Fax : \_\_\_\_\_  
E-mail : \_\_\_\_\_

Other Products :  **KLINGER** / **UKL**

Fluid Sealing Division: Full range of Comp. Asbestos / Non Asbestos Fibre Sheets / Cut Gaskets / Spiral Wound Gaskets

Fluid Control Division:

Valves:

Piston Valves (Cast / Forged)  
Bellowseal Valves  
Actuated Ball & Butterfly Valves  
Strainers ( 'T' & 'Y' Type)

Steam Traps:

Thermodynamic  
Thermostatic  
Ball Float  
Inverted Bucket

Liquid Level Gauges:

Reflex  
Transparent  
Bi-Colour

In view of technical progress designs and dimensions are subject to change without notice.



**UNI KLINGER LIMITED** (Fluid Sealing Division)

A joint venture of the Neterwala group of companies and KLINGER AG, Switzerland.

Authorised Dealer :

**Samir Trading Corporation**

19, New Cotton Market, Nagpur, Maharashtra, INDIA - 440 018

**Nikunj Bhartia** - +91- 9422801570

E-mail : [nikunj@bhartias.com](mailto:nikunj@bhartias.com)

Website : [www.samirtradingcorporation.com](http://www.samirtradingcorporation.com)