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# Vulcan Seals Type 1661 GEA® Tuchenhagen®

Technical Data Sheet



## **Product Description**

The Vulcan Seals Type 1661 GEA® Tuchenhagen® two sizes of hydraulically-balanced, multi spring hygienic seals to suit Variflow® KN series pumps, directly replacing the original design.

Please contact us if you require the 50mm size or double seals for pumps with flushed seal chambers.

Why Choose the Vulcan Seals Type 1661 **GEA® Tuchenhagen®?** 

The Vulcan Seals Type 1661 GEA®

Tuchenhagen® design benefits from the popular Vulcan Seals Type 40 rotary modified into a clamp-mount design with stationary rings to suit the required housing dimensions of these pumps.

## **Pump Ranges**

The GEA® Tuchenhagen® pump model includes the following pump ranges: GEA® Tuchenhagen® "Variflow® KN" series centrifugal pumps.

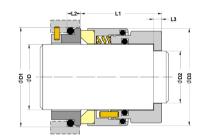
#### Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Seal Code	
EP	VCP1 Carbon	VSS1 Silicon Carbide	316 Stainless Steel	.E.DR.	
Viton™/FKM	VSS1 Silicon Carbide	VSS1 Silicon Carbide	316 Stainless Steel	.E.R.	

#### **Dimensional Data**

DØ (Metric)	Seal Size Code	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	OEM Ref.
30.00	0300	45.00	21.50	44.50	32.50	7.00	4.00	KN 1
35.00	0350	50.00	28.00	49.30	40.50	7.00	4.00	KN 3

\*Non-stock guarantee



Dimensions in mm

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<sup>\*\*</sup> All dimensional and identification information shown is given in good faith and is based on extensive experience gained in business. Performance data is not provided for this product range based on the Vulcan Seals design being a replacement of, or an improvement on, a design that has originally proved suitable for the equipment and service concerned.