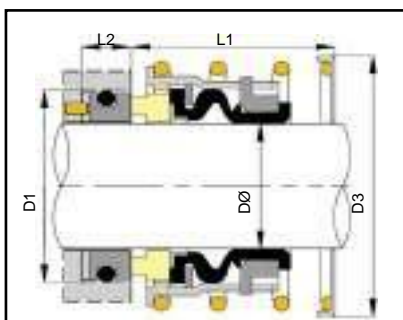
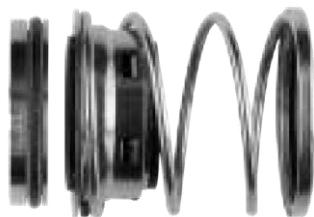


MTS VIKING® / WILO® pumps seals

MTS V4 to Suit Viking® Pumps.

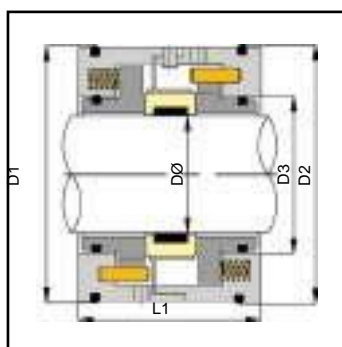


MAK-TECH SEALS manufacture a wide range of differing elastomer diaphragm seals with 'O'-Ring or boot mounted stationaries, to suit the specific dimensions required by various IDEX® Viking® pumps, of which the MAK-TECH SEALS MTS V4 1.1/4" shaft size is a common example. Please contact us with O.E.M. details for cross reference and identification, for any other seal assembly required for this popular brand of pumps.

SHAFT SIZE DØ		Size Code	d1		d3		l1		l2	
Imperial	Metric		Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric
1.250	31.70	0317	1.875	47.50	2.027	51.50	1.000	25.40	0.381	9.65

MTS 1640 and 1642 to Suit Wilo® E.M.U. Submersible Pumps.

MAK-TECH SEALS manufacture and stock several standard range seals to suit Wilo® E.M.U. Submersible pumps, as well as MTS 1640 and 1642 seals to replace the O.E.M. "EBU" enclosed-block seals.



The MAK-TECH SEALS MTS 1640 is a direct replacement for the older-generation "EBS" O.E.M. seals. Newer pumps have a slightly modified seal installed, which is directly replaced by the MAK-TECH SEALS MTS 1642. Please check the outer dimensions of the seat housing for correct identification, utilising the table below, D3 dimension.

MTS 1640 is available as complete mechanical seal assemblies or in repair kit form. The kits comprise both stationary faces, with 'O'-Rings, central rotary with elastomer diaphragm, anti-rotation pins and springs for stationaries, and retaining pins for the collets. Specify .KIT as a suffix on the stock code.

MTS 1640 Dimensions

SHAFT SIZE DØ	SIZE CODE	D1	D2	D3	L1
35.00	0350	72.00	72.00	47.00	47.50
50.00	0500	92.00	90.00	63.00	52.00
75.00	0750	130.00	128.00	95.50	75.00

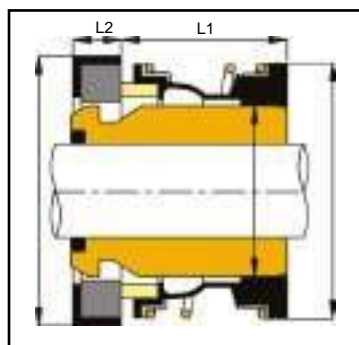


MTS 1642 Dimensions

SHAFT SIZE DØ	SIZE CODE	D1	D2	D3	L1
35.00	0350	72.00	72.00	49.00	47.00
50.00	0500	92.00	90.00	65.00	52.00

MTS 191 to Suit Wilo® Centrifugal Pumps.

MAK-TECH SEALS manufacture and stock two sizes of MTS 191 elastomer bellow seals to suit common Wilo® centrifugal pumps, commonly utilised in heating pumps applications. MAK-TECH SEALS stocks the brass shaft sleeves the seals are mounted onto. MAK-TECH SEALS also offers other standard range seals, such as 17mm MTS EBG1, and 18mm, 24mm or 32mm MTS EBG12 seals, to suit Wilo® pumps.



SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2
32.00	0320	50.80	51.00	33.34	11.99
55.00	0550	76.20	78.00	41.00	13.50