



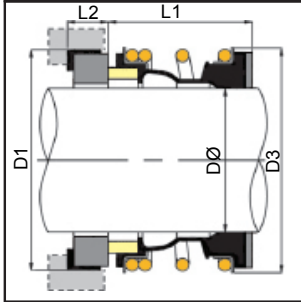
VULCAN® SEALS TO SUIT A.B.S.® PUMPS

TYPE 195 TO SUIT AFP SERIES PUMPS N SS 304



Elastomeric bellows seals for lower position in many common submersible pumps, including “AFP”- ranges. Each is supplied with a back-washer, unless stated. Commonly paired with either Type 282, Type 1577 or Type 1632 upper seals, details of which are below. For identification purposes, please cross-reference the O.E.M. part number shown below, or enquire.

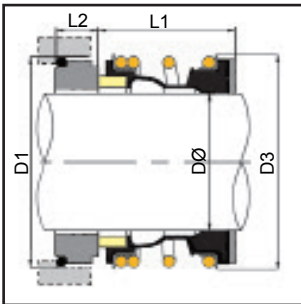
The first table shows those size assemblies stocked and supplied with a Boot Mounted Stationary. Whilst the second table shown is for those with an ‘O’-Ring Mounted Stationary.



VULCAN STANDARD SIZES

SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2	O.E.M. PART NUMBER
15.00	0150	35.00	28.00	17.00	4.00	11110172
20.00 [⊠]	0200	35.00	36.00	21.50	7.50	11110001
25.00	0250	40.50	41.00	22.50	8.50	11110095
30.00	0300	50.80	47.00	24.00	9.50	11110096
40.00*	0400.B	58.00	60.00	33.50	11.00	11110144
45.00	0450	65.50	64.30	30.50	12.50	11110093
55.00*	0550	76.20	78.00	37.50	13.50	11110135
80.00	0800	104.00	106.50	40.00	15.00	11110051

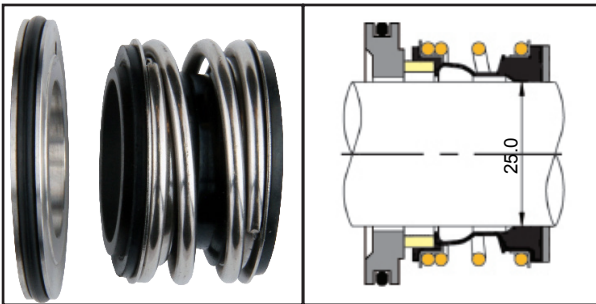
[⊠] 20mm size is coded and supplied as standard Vulcan Type 19B Seal.



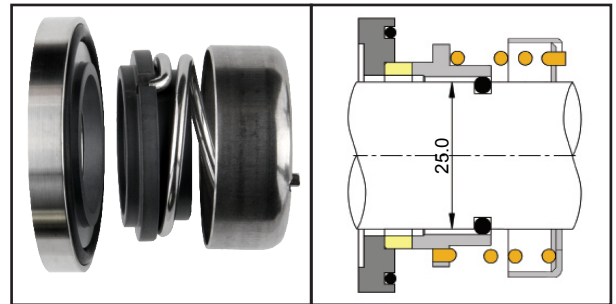
VULCAN STANDARD SIZES

SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2	O.E.M. PART NUMBER
40.00	0400	58.00	60.00	33.50	11.00	11110055
48.00	0480	67.00	69.00	30.50	10.00	11110003
65.00	0650	86.00	90.00	39.00	12.00	11110050
90.00	0900	114.00	125.00	46.00	13.30	11110052
100.00	1000	123.30	130.00	46.00	13.30	11110053

TYPE 195P (UPPER SEAL) N Q 304

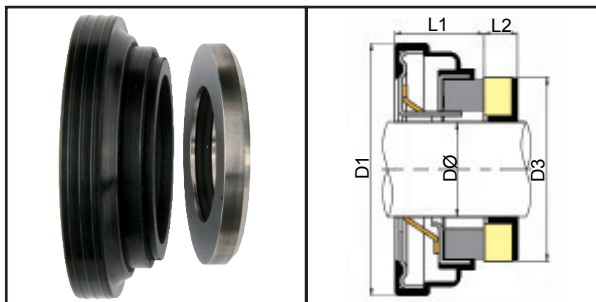


TYPE 820 (LOWER SEAL) VN S 304



Upper and lower 25 mm shaft size seals for use together, but available separately, to suit various A.B.S.® submersible pumps, including certain “JUMBO”, “SP” and “RP” series, which were previously supplied as the “Pumpex®” brand.

TYPE 282 TO SUIT AF AND PIRANHA SERIES PUMPS N P 304



Rubber-encased upper seals primarily for “Piranha-M or -S” range submersible pumps. The lower seal is normally 25mm or 30mm Type 195 seal, detailed above. For identification purposes, please cross-reference the O.E.M. part number, or enquire.

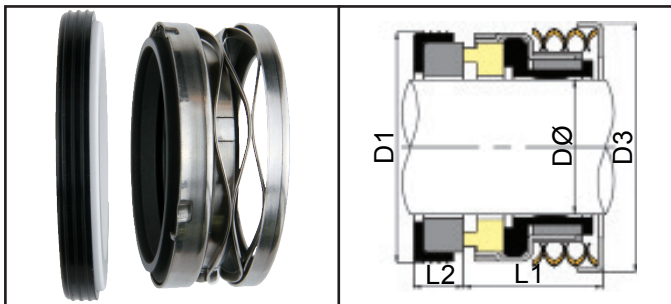
SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2	O.E.M. PART NUMBER
25.00	0250	52.00	41.30	12.00	5.00	11100027 & 28
30.00	0300	57.00	41.30	12.00	5.50	11100029



VULCAN® SEALS TO SUIT A.B.S.® PUMPS

Vulcan offer a wide range of seals to suit A.B.S.® pumps and mixers, especially submersible pumps.

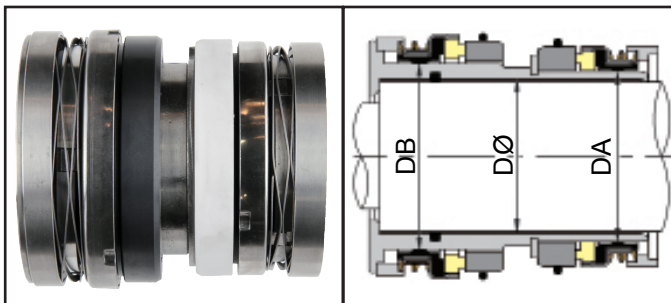
TYPE 1577 TO SUIT AFP SERIES PUMPS



Elastomer diaphragm seals with sinusoidal wave-springs. 50mm size is routinely used as upper seal in certain "AFP" range submersible pumps, with 45mm Type 195 as the lower seal. The 65mm Type 1577 is a lower seal, and is normally paired with the 55mm Type 195. For identification purposes, please cross-reference the O.E.M. part number shown below, or enquire.

SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2	O.E.M.	GUARANTEED STOCK MATERIALS
50.00	0500	72.00	66.10	19.00	10.00	11100083	N A 304
65.00	0650	85.00	86.50	27.00	13.00	11110173	N S 304

TYPE 1578 TO SUIT KSERIES PUMPS V WA 304

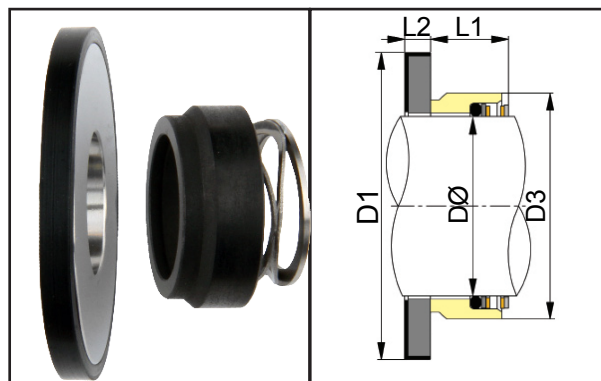
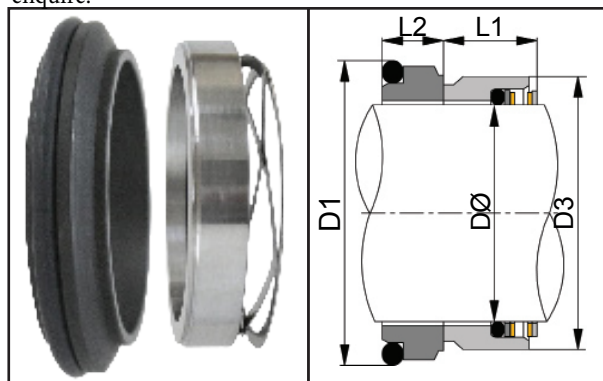


Elastomer diaphragm seals with sinusoidal wave-springs, supplied as upper and lower seals, ready mounted on a shaft sleeve, for installation directly into the bell-chamber style housing of A.B.S.® / Pumpex® "K" series pumps. For 25mm, 32mm or 35mm shaft sizes, please enquire.

SHAFT SIZE DØ	SIZE CODE	DA	DB
50.00	0500	55.00	60.00

TYPE 1632 TO SUIT AFP SERIES PUMPS

'O'-Ring mounted wave-spring seals, routinely utilised in the upper-position of "AFP" series submersible pumps. The lower seal will normally be of Type 195, please see Page 92 opposite. For identification purposes, please cross-reference the O.E.M. part number, or enquire.



NB:- SHAFT SIZE 20mm (image above) HAS BOOT MOUNTED STATIONARY

SHAFT SIZE DØ	SIZE CODE	D1	D3	L1	L2	O.E.M.	GUARANTEED STOCK MATERIALS
20.00	0200	52.00	31.00	13.50	6.00	11100066	N Q 304
48.00	0480	67.00	62.00	15.80	14.50	11100058	N P 304
65.00	0650	86.00	79.00	17.80	15.30	11100059	N P 304
80.00	0800	104.00	98.00	19.50	16.30	11100053	N P 304
90.00	0900	114.00	105.00	19.50	16.30	11100055	N P 304
100.00	1000	123.00	116.00	21.00	17.10	11100052	N P 304