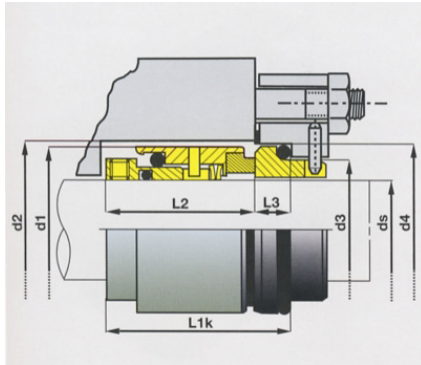





STYLE 551

BALANCED ROTARY MECHANICAL SEAL FOR L1K STANDARD TENUTA MECCANICA ROTANTE BILANCIATA PER STANDARD L1K SELLOS MECANICOS STANDARD L1K



 Ideal solution in stuffing boxes with limited space, where Style 550 could not fit. Style 551 conforms with the EN 12765 L1K length requirements, which enables it to be easily installed in all pumps manufactured to this standard. Will replace most seals without the need of any modification. It is a balanced seal with a wave spring instead of multiple springs, not in contact with the product, suitable for all applications, particularly where dense fluids, slurries and abrasives require the use of a heavy duty reliable seal.

 Questa tenuta rappresenta la soluzione indispensabile quando gli spazi disponibili non consentono l'installazione della precedente STYLE 550. Grazie alla lunghezza conforme alle norme EN 12765 L1K, essa trova facile e semplice collocazione in tutte le pompe dimensionate secondo questo standard, potendo sostituire tenute meno affidabili senza alcuna modifica dimensionale. Bilanciata, con molla ad onda fuori dal fluido, ideale per tutte le applicazioni anche gravose su fluidi concentrati, densi o abrasivi.

 Solución ideal en prensaestopas con espacio limitado, donde el Estilo 550 no cabía. El estilo 551 cumple con los requisitos de longitud EN 12765 L1K, lo que permite instalarlo fácilmente en todas las bombas fabricadas según esta norma. Reemplazará la mayoría de los sellos sin necesidad de ninguna modificación. Es un sello equilibrado con un resorte ondulado en lugar de múltiples resortes, que no está en contacto con el producto, adecuado para todas las aplicaciones, particularmente donde los fluidos densos, lodos y abrasivos requieren el uso de un sello confiable y resistente.

| TECHNICAL DATA / DATI TECNICI | |
|---|---------------------|
| Metal parts <i>Parti metalliche</i> | F - G |
| Springs <i>Molle</i> | G - M |
| Sliding face <i>Faccia di strisciamento</i> | B - Q12 - Q22 - U22 |
| Max pressure <i>Pressione max</i> | 25 bar |
| Max speed <i>Velocità max</i> | 15 m/sec |
| O.RING | E - V - K - M5 |
| *Drawing with Style 124 seat <i>*Disegno con stazionario Style 124</i> | |

| D | D1 | D2 | D3 | D4 | L1K | L2 | L3 |
|-----|-----|-----|-------|-------|------|------|------|
| mm | mm | mm | mm | mm | mm | mm | mm |
| 18 | 32 | 34 | 26,6 | 33,1 | 37,5 | 30,5 | 7,0 |
| 20 | 34 | 36 | 28,6 | 35,1 | 37,5 | 30,5 | 7,0 |
| 22 | 36 | 38 | 30,6 | 37,1 | 37,5 | 30,5 | 7,0 |
| 24 | 38 | 40 | 32,6 | 39,1 | 40,0 | 33,0 | 7,0 |
| 25 | 39 | 41 | 33,6 | 40,1 | 40,0 | 33,0 | 7,0 |
| 28 | 42 | 44 | 36,7 | 43,1 | 42,5 | 35,5 | 7,0 |
| 30 | 44 | 46 | 38,6 | 45,1 | 42,5 | 35,5 | 7,0 |
| 32 | 47 | 49 | 41,6 | 48,1 | 42,5 | 35,5 | 7,0 |
| 33 | 47 | 49 | 41,6 | 48,1 | 42,5 | 35,5 | 7,0 |
| 35 | 49 | 51 | 43,6 | 50,1 | 42,5 | 35,5 | 7,0 |
| 38 | 54 | 56 | 48,6 | 56,1 | 45,0 | 37,0 | 8,0 |
| 40 | 56 | 58 | 50,6 | 58,1 | 45,0 | 37,0 | 8,0 |
| 43 | 59 | 61 | 53,6 | 61,1 | 45,0 | 37,0 | 8,0 |
| 45 | 61 | 63 | 55,6 | 63,1 | 45,0 | 37,0 | 8,0 |
| 48 | 64 | 66 | 58,6 | 66,1 | 45,0 | 37,0 | 8,0 |
| 50 | 66 | 70 | 61,6 | 70,1 | 47,5 | 38,0 | 9,5 |
| 53 | 69 | 73 | 64,6 | 73,1 | 47,5 | 38,0 | 9,5 |
| 55 | 71 | 75 | 66,6 | 75,1 | 47,5 | 38,0 | 9,5 |
| 58 | 78 | 82 | 69,6 | 78,1 | 52,5 | 42,0 | 10,5 |
| 60 | 80 | 84 | 71,6 | 80,1 | 52,5 | 42,0 | 10,5 |
| 63 | 83 | 88 | 74,6 | 83,1 | 52,5 | 42,0 | 10,5 |
| 65 | 85 | 90 | 76,6 | 85,1 | 52,5 | 42,0 | 10,5 |
| 68 | 88 | 94 | 79,6 | 88,1 | 52,5 | 41,5 | 11,0 |
| 70 | 90 | 96 | 82,5 | 92,1 | 60,0 | 48,5 | 11,5 |
| 75 | 99 | 104 | 87,5 | 97,1 | 60,0 | 48,5 | 11,5 |
| 80 | 104 | 110 | 94,6 | 105,1 | 60,0 | 48,5 | 11,5 |
| 85 | 109 | 115 | 99,6 | 110,1 | 60,0 | 48,5 | 11,5 |
| 90 | 114 | 120 | 104,6 | 115,1 | 65,0 | 52,0 | 13,0 |
| 95 | 119 | 125 | 109,6 | 120,1 | 65,0 | 52,0 | 13,0 |
| 100 | 124 | 130 | 114,6 | 125,1 | 65,0 | 52,0 | 13,0 |



All technical specifications contained in these technical data sheets are intended as guidelines. Sealtek s.r.l. must be informed about the precise conditions of application so that detailed information relating to specific cases can be provided.