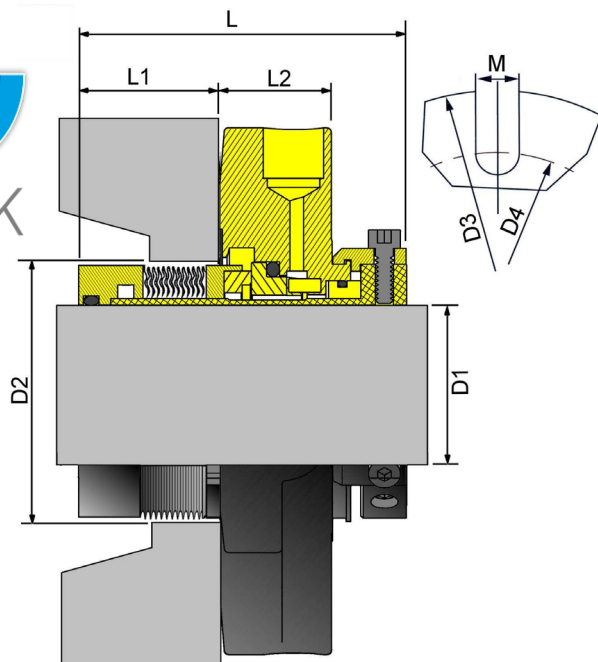


# STYLE 780

CARTRIDGE MOUNTED SINGLE METAL BELLOWS MECHANICAL SEAL  
TENUTA MECCANICA SINGOLA PREMONTATA A CARTUCCIA CON SOFFIETTO METALLICO  
SELLO MECÁNICO DE FUELLE METÁLICO SIMPLE MONTADO EN CARTUCHO



| D1<br>(mm) | D1<br>(inch) | D2    |       | D3    | D4    | L    | L1   | L2   | M    |
|------------|--------------|-------|-------|-------|-------|------|------|------|------|
|            |              | min   | max   |       |       |      |      |      |      |
| 24         | -            | 42,0  | 49,0  | 102,0 | 72,0  | 70,0 | 28,5 | 25,0 | 14,0 |
| 25         | -            | 43,5  | 49,0  | 102,0 | 72,0  | 70,0 | 28,5 | 25,0 | 14,0 |
| -          | 1,000        | 44,5  | 49,0  | 102,0 | 72,0  | 70,0 | 28,5 | 25,0 | 14,0 |
| 28         | -            | 46,0  | 52,0  | 105,0 | 75,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| -          | 1,125        | 47,5  | 52,0  | 105,0 | 75,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 30         | -            | 48,5  | 57,0  | 108,0 | 80,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 32         | 1,250        | 51,0  | 59,0  | 112,0 | 82,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 33         | -            | 51,0  | 59,0  | 112,0 | 82,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 35         | 1,375        | 54,0  | 62,0  | 112,0 | 85,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 38         | 1,500        | 57,0  | 66,0  | 124,0 | 90,0  | 71,5 | 30,0 | 25,0 | 14,0 |
| 40         | -            | 60,5  | 70,0  | 127,0 | 94,0  | 73,5 | 30,5 | 26,5 | 14,0 |
| 42         | 1,625        | 60,5  | 70,0  | 127,0 | 94,0  | 73,5 | 30,5 | 26,5 | 14,0 |
| 43         | -            | 63,5  | 74,0  | 135,0 | 98,0  | 73,5 | 30,5 | 26,5 | 14,0 |
| 45         | 1,750        | 63,5  | 74,0  | 135,0 | 98,0  | 73,5 | 30,5 | 26,5 | 14,0 |
| 48         | 1,875        | 67,0  | 76,0  | 138,0 | 100,0 | 74,5 | 31,5 | 26,5 | 14,0 |
| 50         | 2,000        | 70,0  | 78,0  | 142,0 | 102,0 | 74,5 | 31,5 | 26,5 | 14,0 |
| 53         | 2,125        | 74,0  | 84,5  | 150,0 | 112,0 | 77,5 | 32,0 | 29,0 | 17,5 |
| 55         | -            | 74,0  | 84,5  | 150,0 | 112,0 | 77,5 | 32,0 | 29,0 | 17,5 |
| 58         | 2,250        | 77,0  | 88,5  | 165,0 | 116,0 | 77,5 | 32,0 | 29,0 | 17,5 |
| 60X        | 2,375X       | 80,0  | 92,5  | 165,0 | 120,0 | 77,5 | 32,0 | 29,0 | 17,5 |
| 60         | 2,375        | 83,0  | 95,5  | 168,0 | 123,0 | 86,5 | 36,0 | 32,0 | 17,5 |
| 63         | 2,500        | 86,0  | 99,5  | 172,0 | 127,0 | 86,5 | 36,0 | 32,0 | 17,5 |
| 65         | -            | 86,0  | 99,5  | 172,0 | 127,0 | 86,5 | 36,0 | 32,0 | 17,5 |
| 68         | 2,625        | 90,0  | 104,5 | 175,0 | 132,0 | 86,5 | 36,0 | 32,0 | 17,5 |
| 70X        | 2,75X        | 92,5  | 104,5 | 175,0 | 132,0 | 86,5 | 36,0 | 32,0 | 17,5 |
| 70         | 2,750        | 95,0  | 105,5 | 185,0 | 132,0 | 91,0 | 38,5 | 33,5 | 17,5 |
| -          | 2,875        | 98,0  | 108,5 | 188,0 | 135,0 | 91,0 | 38,5 | 33,5 | 17,5 |
| 75         | 3,000        | 102,0 | 115,0 | 192,0 | 145,0 | 91,0 | 38,5 | 33,5 | 20,0 |
| 80         | 3,125        | 105,0 | 115,0 | 192,0 | 145,0 | 91,0 | 38,5 | 33,5 | 20,0 |
| -          | 3,250        | 107,0 | 118,0 | 196,0 | 148,0 | 91,0 | 38,5 | 33,5 | 20,0 |
| 85         | 3,375        | 112,0 | 125,0 | 205,0 | 155,0 | 91,0 | 38,5 | 33,5 | 20,0 |
| -          | 3,500        | 115,0 | 128,0 | 208,0 | 158,0 | 92,5 | 38,5 | 35,0 | 20,0 |
| 90         | 3,625        | 118,0 | 132,0 | 215,0 | 162,0 | 92,5 | 38,5 | 35,0 | 20,0 |
| 95         | 3,750        | 121,0 | 142,0 | 218,0 | 172,0 | 92,5 | 38,5 | 35,0 | 20,0 |
| -          | 3,875        | 124,0 | 146,0 | 225,0 | 176,0 | 92,5 | 38,5 | 35,0 | 20,0 |
| 100        | 4,000        | 127,0 | 146,0 | 225,0 | 176,0 | 92,5 | 38,5 | 35,0 | 20,0 |

| STYLE 780                                                                                                                      |                      |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Materiali / Materials / Werkstoffe *                                                                                           |                      |
| Soffietto metallico<br>Metal Bellows<br>Metallbalg                                                                             | M5                   |
| Parti metalliche<br>Metal Parts<br>Metallteile                                                                                 | G                    |
| Facce di strisciamento<br>Sliding faces<br>Gleitflächen                                                                        | A - B - Q1 - Q2 - U2 |
| O-rings                                                                                                                        | E - V - K            |
| Dati Tecnici / Technical Data / Technische Daten                                                                               |                      |
| Pressione<br>Pressure<br>Druck                                                                                                 | 25 bar               |
| Temperatura<br>Temperature<br>Temperatur                                                                                       | -40°C ÷ +305°C       |
| Velocità max.<br>Speed<br>Geschwindigkeit                                                                                      | 20 m/sec             |
| Dimensioni<br>Dimensions<br>Lagergrößen                                                                                        | 25-100 mm / 1-4" **  |
| * Altri materiali disponibili su richiesta / Other materials available upon request / Andere Werkstoffe auf Anfrage erhältlich |                      |
| ** Altre misure sono disponibili su richiesta / Other sizes available upon request / Andere Größen auf Anfrage erhältlich      |                      |

  
SEALTEK s.r.l.  
www.sealtek.com  
info@sealtek.com

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.

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