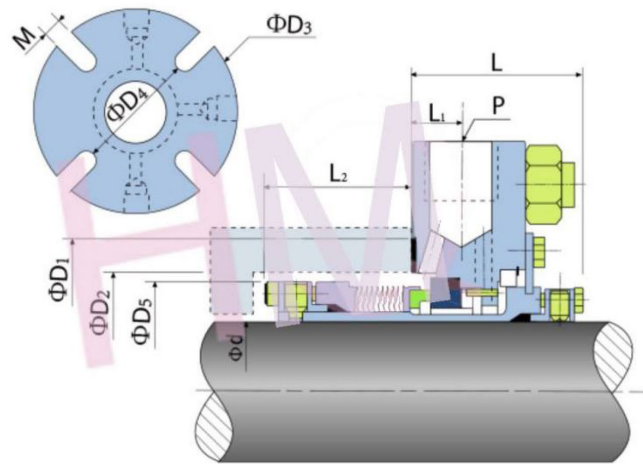


# HMMB-F45(66)



Type: Metal Bellow Seal  
 Replacement: FLEXA 66  
 Temperature:  $-30^{\circ}\text{C}$  to  $+425^{\circ}\text{C}$   
 Pressure :  $\leq 2.0\text{Mpa}$   
 Speed:  $\leq 22\text{m/s}$   
 Material: A,B,Q1,Q2,U1,U2,E,V,K,G,F,M,M5,T6

| d<br>(inch) | D1    | D2    | D5    | D3   | D4    | L     | L1    | L2   | M     | P   |
|-------------|-------|-------|-------|------|-------|-------|-------|------|-------|-----|
| 1.000       | 2.375 | 2.000 | 1.812 |      |       |       |       |      |       | 3/8 |
| 1.125       | 2.625 | 2.125 | 1.937 |      |       |       |       |      |       | 3/8 |
| 1.250       | 2.750 | 2.250 | 2.170 |      |       |       |       |      |       | 3/8 |
| 1.375       | 3.000 | 2.500 | 2.295 | 4.75 | 3.075 | 1.965 | 0.500 | 1.68 | 9/16  | 3/8 |
| 1.500       | 3.125 | 2.625 | 2.420 | 5.25 | 3.200 | 1.965 | 0.593 | 1.68 | 9/16  | 1/2 |
| 1.625       | 3.250 | 2.750 | 2.545 | 5.50 | 3.320 | 1.965 | 0.593 | 1.68 | 9/16  | 1/2 |
| 1.750       | 3.375 | 2.875 | 2.670 | 5.75 | 3.450 | 1.965 | 0.593 | 1.68 | 9/16  | 1/2 |
| 1.875       | 3.625 | 3.125 | 2.795 | 4.00 | 3.700 | 2.045 | 0.710 | 1.68 | 9/16  | 1/2 |
| 2.000       | 3.750 | 3.250 | 2.920 | 6.25 | 3.825 | 2.045 | 0.710 | 1.83 | 11/16 | 1/2 |
| 2.125       | 3.875 | 3.375 | 3.045 | 6.25 | 3.950 | 2.045 | 0.710 | 1.83 | 11/16 | 1/2 |
| 2.250       | 4.000 | 3.500 | 3.187 | 6.50 | 4.075 | 2.045 | 0.710 | 1.83 | 11/16 | 1/2 |
| 2.375       | 4.000 | 3.500 | 3.312 | 6.50 | 4.075 | 2.111 | 0.710 | 1.83 | 11/16 | 1/2 |
| 2.500       | 4.125 | 3.625 | 3.437 | 6.50 | 4.200 | 2.100 | 0.757 | 1.83 | 11/16 | 1/2 |
| 2.625       | 4.375 | 3.625 | 3.625 | 6.75 | 4.450 | 2.111 | 0.757 | 1.83 | 11/16 | 1/2 |
| 2.750       | 4.500 | 4.000 | 3.750 | 7.50 | 4.575 | 2.125 | 0.762 | 1.80 | 11/16 | 1/2 |
| 2.875       | 4.625 | 4.125 | 3.875 |      |       | 2.125 |       | 1.80 | 11/16 | 1/2 |
| 3.000       | 4.750 | 4.250 | 4.000 |      |       | 2.125 |       | 1.80 | 11/16 | 1/2 |
| 3.125       | 4.875 | 4.375 | 4.125 |      |       |       |       |      | 11/16 | 1/2 |
| 3.250       | 5.000 | 4.500 | 4.250 |      |       |       |       |      | 11/16 | 1/2 |
| 3.375       | 5.125 | 4.625 | 4.375 |      |       |       |       |      | 11/16 | 1/2 |
| 3.500       | 5.250 | 4.750 | 4.500 |      |       |       |       |      | 11/16 | 1/2 |
| 3.625       | 5.375 | 4.875 | 4.325 |      |       |       |       |      | 11/16 | 1/2 |
| 3.750       | 5.500 | 5.000 | 4.750 |      |       |       |       |      | 11/16 | 1/2 |
| 3.875       | 5.875 | 5.375 | 5.125 |      |       |       |       |      | 11/16 | 1/2 |
| 4.000       | 5.875 | 5.375 | 5.125 |      |       |       |       |      | 11/16 | 1/2 |