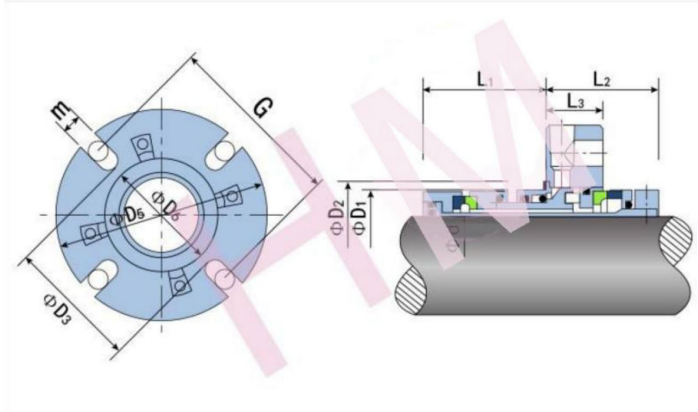


# HMCS-J31(SB2)



Type: Double Cartridge Seal

Replacement: Crane SB2

Temperature: -40 to +220°C

Pressure:  $\leq 2.5$ Mpa

Speed:  $\leq 20$ m/s

Material : Q1,Q2,,V,K,E,P,G,M5,M6,T4

| d<br>( mm) | D1  | D2  | D3  | D5        | D6  | G       | L2 | L1 | L3 | m     |
|------------|-----|-----|-----|-----------|-----|---------|----|----|----|-------|
| 35         | 58  | 79  | 68  | 130       | 62  | 91      | 49 | 57 | 20 | 13    |
| 38         | 62  | 86  | 72  | 130       | 66  | 98      | 52 | 59 | 23 | 13    |
| 40         | 62  | 86  | 72  | 130       | 66  | 98      | 52 | 59 | 23 | 13    |
| 43         | 67  | 89  | 77  | 130 - 150 | 70  | 101     | 52 | 59 | 23 | 13    |
| 45         | 69  | 93  | 79  | 130 - 150 | 75  | 105     | 52 | 59 | 23 | 13    |
| 48         | 72  | 93  | 82  | 140 - 150 | 75  | 105     | 53 | 60 | 23 | 13    |
| 50         | 74  | 99  | 84  | 140 - 170 | 77  | 111/115 | 53 | 60 | 23 | 13/17 |
| 53         | 76  | 99  | 86  | 140 - 170 | 80  | 111     | 53 | 60 | 24 | 13    |
| 55         | 79  | 99  | 89  | 150 - 170 | 82  | 111/115 | 53 | 64 | 24 | 13/17 |
| 58         | 83  | 99  | 93  | 150       | 84  | 111     | 53 | 64 | 24 | 13    |
| 60         | 85  | 111 | 95  | 150       | 87  | 123/127 | 53 | 64 | 24 | 13/17 |
| 63         | 90  | 111 | 99  | 160       | 90  | 127     | 60 | 72 | 25 | 17    |
| 65         | 93  | 111 | 102 | 160 - 170 | 92  | 127     | 60 | 72 | 25 | 17    |
| 68         | 95  | 111 | 104 | 170       | 95  | 127     | 60 | 72 | 25 | 17    |
| 70         | 95  | 139 | 105 | 170 - 220 | 98  | 155     | 60 | 72 | 25 | 17    |
| 80         | 109 | 139 | 118 | 200 - 220 | 111 | 155     | 65 | 74 | 29 | 17    |
| 85         | 114 | 149 | 123 | 200 - 220 | 111 | 165     | 70 | 78 | 30 | 17    |
| 90         | 119 | 149 | 128 | 200 - 220 | 120 | 165     | 70 | 78 | 30 | 17    |
| 95         | 125 | 149 | 134 | 200       | 125 | 165     | 70 | 76 | 30 | 17    |
| 100        | 129 | 159 | 138 | 220       | 130 | 175     | 76 | 76 | 34 | 17    |
| 105        | 135 | 169 | 144 | 220       | 134 | 175     | 76 | 76 | 34 | 17    |
| 110        | 140 | 169 | 149 | 230       | 139 | 175     | 76 | 76 | 34 | 17    |
| 115        | 150 | 179 | 160 | 230       | 150 | 185     | 76 | 76 | 34 | 17    |
| 120        | 157 | 188 | 170 | 145       | 158 | 194     | 76 | 76 | 34 | 17    |
| 125        | 160 | 189 | 175 | 270       | 170 | 194     | 76 | 76 | 34 | 17    |
| 130        | 166 | 194 | 180 | 280       | 174 | 210     | 86 | 84 | 36 | 17    |
| 135        | 172 | 199 | 185 | 280       | 179 | 215     | 86 | 84 | 36 | 17    |
| 140        | 178 | 206 | 192 | 280       | 187 | 222     | 86 | 84 | 36 | 17    |