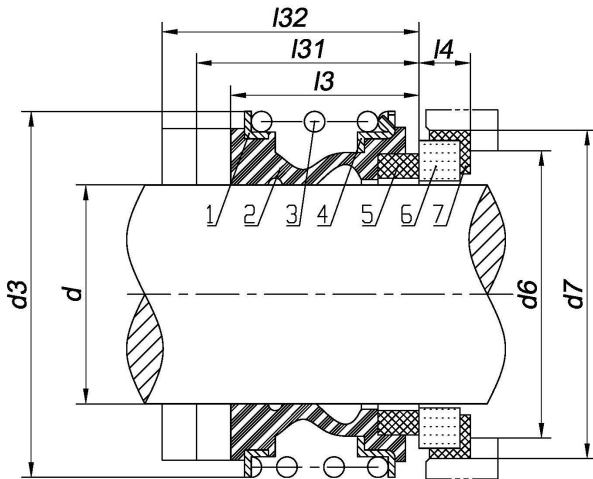


E-MG1 type, replacement product of Eagle Burgmann MG1 type, Rubber bellows type mechanical seal

Temperature: -20~140℃

Speed: 10 m/s

Pressure: 1.6Mpa



- 1 Spring collar
- 2 Bellows
- 3 Spring
- 4 Spring collar
- 5 Drive collar
- 6 Rotary ring
- 7 Stationary ring
- 8 Rubber cup

L3 is the working length of MG1

L31 is the working length of MG12

L32 is the working length of MG13

| d | d3 | d6 | d7 | l3 | l31 | l32 | l4 |
|-----|------|-----|-----|-------|------|-------|------|
| 10 | 22.5 | 17 | 21 | 14.5 | 25.9 | 33.4 | 6.6 |
| 12 | 25 | 19 | 23 | 15 | 25.9 | 33.4 | 6.6 |
| 14 | 28.5 | 21 | 25 | 17 | 28.4 | 33.4 | 6.6 |
| 15 | 28.5 | — | — | 17 | 28.4 | 33.4 | — |
| 16 | 28.5 | 23 | 27 | 17 | 28.4 | 33.4 | 6.6 |
| 18 | 32 | 27 | 33 | 19.5 | 30 | 37.5 | 7.5 |
| 19 | 37 | — | — | 21.5 | 30 | 37.5 | — |
| 20 | 37 | 29 | 35 | 21.5 | 30 | 37.5 | 7.5 |
| 22 | 37 | 31 | 37 | 21.5 | 30 | 37.5 | 7.5 |
| 24 | 42.5 | 33 | 39 | 22.5 | 32.5 | 42.5 | 7.5 |
| 25 | 42.5 | 34 | 40 | 23.5 | 32.5 | 42.5 | 7.5 |
| 28 | 49 | 37 | 43 | 26.5 | 35 | 42.5 | 7.5 |
| 30 | 49 | 39 | 45 | 26.50 | 35 | 42.5 | 7.5 |
| 32 | 53.5 | 42 | 48 | 27.50 | 35 | 47.50 | 7.5 |
| 33 | 53.5 | 42 | 48 | 27.50 | 35 | 47.50 | 7.5 |
| 35 | 57 | 44 | 50 | 28.50 | 35 | 47.50 | 7.5 |
| 38 | 59 | 49 | 56 | 30 | 36 | 46 | 9 |
| 40 | 62 | 51 | 58 | 30 | 36 | 46 | 9 |
| 42 | 65.5 | — | — | 30 | 36 | 51 | 9 |
| 43 | 65.5 | 54 | 61 | 30 | 36 | 51 | 9 |
| 45 | 68 | 58 | 63 | 30 | 36 | 51 | 9 |
| 48 | 70.5 | 59 | 66 | 30.5 | 36 | 51 | 9 |
| 50 | 74 | 62 | 70 | 30.5 | 38 | 50.5 | 9.5 |
| 53 | 78.5 | 65 | 73 | 33 | 36.5 | 59 | 11 |
| 55 | 81 | 67 | 75 | 35 | 36.5 | 59 | 11 |
| 58 | 85.5 | 70 | 78 | 37 | 41.5 | 59 | 11 |
| 60 | 88.5 | 72 | 80 | 38 | 41.5 | 59 | 11 |
| 65 | 93.5 | 77 | 85 | 40 | 41.5 | 59 | 11 |
| 68 | 96.5 | 81 | 90 | 40 | 41.2 | 68.7 | 11.3 |
| 70 | 99.5 | 83 | 92 | 40 | 48.7 | 68.7 | 11.3 |
| 75 | 107 | 88 | 97 | 40 | 48.7 | 68.7 | 11.3 |
| 80 | 112 | 95 | 105 | 40 | 48 | 78 | 12 |
| 85 | 120 | 100 | 110 | 41 | 46 | 76 | 14 |
| 90 | 127 | 105 | 115 | 45 | 51 | 76 | 14 |
| 95 | 132 | 110 | 120 | 46 | 51 | 76 | 14 |
| 100 | 137 | 115 | 125 | 47 | 51 | 76 | 14 |