



CONDITIONS DE TRAVAIL

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| Pression de service | ≤ 350 bar |
| Température | -30°C à 100°C |
| Vitesse | ≤ 0,5 m/s |
| Fluides | huiles minérales |

MATIERES

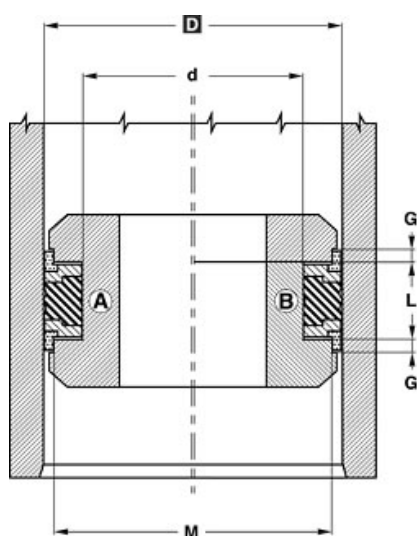
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|----------------------|----------------------|
| Bague anti-extrusion | polyester |
| Joint | NBR |
| Bague guide | POM + fibre de verre |

MONTAGE

Sur pistons monoblocs ou en plusieurs pièces

AVANTAGES

Très bonne étanchéité à faible pression
 Montage simple
 Le joint assume à la fois le guidage et l'étanchéité
 Bons résultats avec tubes étirés à froid



Joint de piston double effet avec bagues guide

| 10DBS | | | | | | |
|-----------------|-------|-------|-------|------|-------|-------|
| ARTICLE | D | d | L | G | M | P |
| 10DBS 20 11/M | 20.00 | 11.00 | 13.50 | 2.10 | 17.00 | 19.00 |
| 10DBS 22 13/M | 22.00 | 13.00 | 13.50 | 2.10 | 19.00 | 21.00 |
| 10DBS 25 15 | 25.00 | 15.00 | 16.40 | 6.35 | 21.45 | 23.50 |
| 10DBS 25 15/1 | 25.00 | 15.00 | 12.00 | 4.00 | 21.00 | 23.00 |
| 10DBS 25 15/ISO | 25.00 | 15.00 | 12.50 | 4.00 | 22.00 | 24.00 |
| 10DBS 25 16/M | 25.00 | 16.00 | 13.50 | 2.10 | 22.00 | 24.00 |
| 10DBS 25 17/SI | 25.00 | 17.00 | 13.50 | 3.20 | 21.00 | 24.40 |
| 10DBS 28 18/M | 28.00 | 19.00 | 13.50 | 2.10 | 25.00 | 27.00 |
| 10DBS 30 17 | 30.00 | 17.00 | 15.40 | 6.35 | 26.50 | 28.50 |
| 10DBS 30 21/M | 30.00 | 21.00 | 13.50 | 2.10 | 27.00 | 29.00 |
| 10DBS 32 22 | 32.00 | 22.00 | 16.40 | 6.35 | 28.50 | 30.50 |
| 10DBS 32 22/ISO | 32.00 | 22.00 | 12.50 | 4.00 | 29.00 | 31.00 |
| 10DBS 32 22/M | 32.00 | 22.00 | 15.50 | 2.60 | 28.00 | 31.00 |

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| 10DBS 32 24/ISO | 32.00 | 24.00 | 10.00 | 4.00 | 29.00 | 31.00 |
| 10DBS 32 24/SI | 32.00 | 24.00 | 15.50 | 3.20 | 28.00 | 31.40 |
| 10DBS 35 25 | 35.00 | 25.00 | 16.40 | 6.35 | 31.40 | 33.50 |
| 10DBS 35 25/M | 35.00 | 25.00 | 15.50 | 2.60 | 31.00 | 34.00 |
| 10DBS 35 27/SI | 35.00 | 27.00 | 15.50 | 3.20 | 31.00 | 34.40 |
| 10DBS 40 24 | 40.00 | 24.00 | 18.40 | 6.35 | 35.40 | 38.50 |
| 10DBS 40 26/M | 40.00 | 26.00 | 15.50 | 2.60 | 36.00 | 39.00 |
| 10DBS 40 30 | 40.00 | 30.00 | 16.40 | 6.35 | 35.40 | 38.50 |
| 10DBS 40 30/1 | 40.00 | 30.00 | 12.50 | 4.00 | 36.00 | 38.00 |
| 10DBS 40 30/ISO | 40.00 | 30.00 | 12.50 | 4.00 | 37.00 | 39.00 |
| 10DBS 40 32/ISO | 40.00 | 32.00 | 10.00 | 4.00 | 37.00 | 39.00 |
| 10DBS 40 32/SI | 40.00 | 32.00 | 15.50 | 3.20 | 36.00 | 39.40 |
| 10DBS 42 28/M | 42.00 | 28.00 | 15.50 | 2.60 | 38.00 | 41.00 |
| 10DBS 45 29 | 45.00 | 29.00 | 18.40 | 6.35 | 40.40 | 43.50 |
| 10DBS 45 31/M | 45.00 | 31.00 | 15.50 | 2.60 | 41.00 | 44.00 |
| 10DBS 45 35 | 45.00 | 35.00 | 16.40 | 6.35 | 40.40 | 43.50 |
| 10DBS 45 37/SI | 45.00 | 37.00 | 15.50 | 3.20 | 41.00 | 44.40 |
| 10DBS 50 34 | 50.00 | 34.00 | 18.40 | 6.35 | 45.41 | 48.66 |
| 10DBS 50 34/M | 50.00 | 34.00 | 20.50 | 3.10 | 46.00 | 49.00 |
| 10DBS 50 35/ISO | 50.00 | 35.00 | 20.00 | 5.00 | 46.00 | 48.50 |
| 10DBS 50 38/SI | 50.00 | 38.00 | 20.50 | 4.20 | 46.00 | 49.40 |
| 10DBS 50 40/ISO | 50.00 | 40.00 | 12.50 | 4.00 | 47.00 | 49.00 |
| 10DBS 55 39 | 55.00 | 39.00 | 18.40 | 6.35 | 50.37 | 53.65 |
| 10DBS 55 39/M | 55.00 | 39.00 | 20.50 | 3.10 | 51.00 | 54.00 |
| 10DBS 55 43/SI | 55.00 | 43.00 | 20.50 | 4.20 | 51.00 | 54.40 |
| 10DBS 55 45/ISO | 55.00 | 45.00 | 12.50 | 4.00 | 52.00 | 54.00 |
| 10DBS 56 40/M | 56.00 | 40.00 | 20.50 | 3.10 | 52.00 | 55.00 |
| 10DBS 60 44 | 60.00 | 44.00 | 18.40 | 6.35 | 55.39 | 58.65 |
| 10DBS 60 44/M | 60.00 | 44.00 | 20.50 | 3.10 | 56.00 | 59.00 |
| 10DBS 60 48/SI | 60.00 | 48.00 | 20.50 | 4.20 | 56.00 | 59.40 |
| 10DBS 63 47 | 63.00 | 47.00 | 18.40 | 6.35 | 58.39 | 61.63 |
| 10DBS 63 47/M | 63.00 | 47.00 | 20.50 | 3.10 | 59.00 | 62.00 |
| 10DBS 63 47/2 | 63.00 | 47.00 | 19.40 | 6.35 | 58.40 | 61.50 |
| 10DBS 63 48/ISO | 63.00 | 48.00 | 20.00 | 5.00 | 59.00 | 61.50 |
| 10DBS 63 51/SI | 63.00 | 51.00 | 20.50 | 4.20 | 59.00 | 62.40 |
| 10DBS 63 53/ISO | 63.00 | 53.00 | 12.50 | 4.00 | 60.00 | 62.00 |
| 10DBS 65 49/M | 65.00 | 49.00 | 20.50 | 4.10 | 61.00 | 64.00 |
| 10DBS 65 50 | 65.00 | 50.00 | 18.40 | 6.35 | 60.41 | 63.64 |
| 10DBS 70 50 | 70.00 | 50.00 | 22.40 | 6.35 | 64.18 | 68.34 |
| 10DBS 70 54/M | 70.00 | 54.00 | 20.50 | 3.10 | 66.00 | 69.00 |
| 10DBS 70 55/ISO | 70.00 | 55.00 | 20.00 | 5.00 | 66.00 | 68.50 |
| 10DBS 70 58/SI | 70.00 | 58.00 | 20.50 | 4.20 | 66.00 | 69.40 |
| 10DBS 75 55 | 75.00 | 55.00 | 22.40 | 6.35 | 69.18 | 73.32 |
| 10DBS 75 59/M | 75.00 | 59.00 | 20.50 | 3.10 | 71.00 | 74.00 |
| 10DBS 80 60 | 80.00 | 60.00 | 22.40 | 6.35 | 74.16 | 78.34 |
| 10DBS 80 60/ISO | 80.00 | 60.00 | 25.00 | 6.30 | 75.00 | 78.00 |
| 10DBS 80 62/M | 80.00 | 62.00 | 22.50 | 3.60 | 76.00 | 79.00 |

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| 10DBS 80 65/ISO | 80.00 | 65.00 | 20.00 | 5.00 | 76.00 | 78.50 |
| 10DBS 80 66/SI | 80.00 | 66.00 | 22.50 | 5.20 | 76.00 | 79.40 |
| 10DBS 85 65 | 85.00 | 65.00 | 22.40 | 6.35 | 79.16 | 83.34 |
| 10DBS 90 70 | 90.00 | 70.00 | 22.40 | 6.35 | 84.15 | 88.31 |
| 10DBS 90 72/M | 90.00 | 72.00 | 22.50 | 3.60 | 86.00 | 89.00 |
| 10DBS 90 75/ISO | 90.00 | 75.00 | 22.00 | 5.00 | 86.00 | 88.50 |
| 10DBS 90 76/SI | 90.00 | 76.00 | 22.50 | 5.20 | 86.00 | 89.40 |
| 10DBS 95 75 | 95.00 | 75.00 | 22.40 | 6.35 | 89.15 | 93.31 |
| 10DBS 100 75 | 100.00 | 75.00 | 22.40 | 6.35 | 93.14 | 98.05 |
| 10DBS 100 80 | 100.00 | 80.00 | 25.40 | 6.35 | 94.15 | 98.31 |
| 10DBS 100 80/ISO | 100.00 | 80.00 | 25.00 | 6.30 | 95.00 | 98.00 |
| 10DBS 100 82/M | 100.00 | 82.00 | 22.50 | 3.60 | 96.00 | 99.00 |
| 10DBS 100 85/ISO | 100.00 | 85.00 | 20.00 | 5.00 | 96.00 | 98.50 |
| 10DBS 100 86/SI | 100.00 | 86.00 | 22.50 | 5.20 | 96.00 | 99.40 |
| 10DBS 105 80 | 105.00 | 80.00 | 22.40 | 6.35 | 98.09 | 103.03 |
| 10DBS 110 85 | 110.00 | 85.00 | 22.40 | 6.35 | 103.10 | 108.00 |
| 10DBS 110 85/1 | 110.00 | 85.00 | 25.40 | 6.35 | 103.10 | 108.00 |
| 10DBS 110 90 | 110.00 | 90.00 | 25.40 | 6.35 | 104.10 | 108.30 |
| 10DBS 110 92/M | 110.00 | 92.00 | 22.50 | 3.60 | 106.00 | 109.00 |
| 10DBS 110 95/ISO | 110.00 | 95.00 | 20.00 | 5.00 | 106.00 | 108.50 |
| 10DBS 110 96/SI | 110.00 | 96.00 | 22.50 | 5.20 | 106.00 | 109.40 |
| 10DBS 115 90 | 115.00 | 90.00 | 22.40 | 6.35 | 108.10 | 113.02 |
| 10DBS 115 97/M | 115.00 | 97.00 | 22.50 | 3.60 | 111.00 | 114.00 |
| 10DBS 120 95 | 120.00 | 95.00 | 22.40 | 6.35 | 113.10 | 118.02 |
| 10DBS 120 106/SI | 120.00 | 106.00 | 22.50 | 5.20 | 116.00 | 119.40 |
| 10DBS 125 100 | 125.00 | 100.00 | 25.40 | 6.35 | 118.08 | 122.96 |
| 10DBS 125 100/ISO | 125.00 | 100.00 | 32.00 | 10.00 | 119.00 | 123.00 |
| 10DBS 125 103/M | 125.00 | 103.00 | 26.50 | 5.10 | 121.00 | 124.00 |
| 10DBS 125 105 | 125.00 | 105.00 | 25.00 | 6.35 | 119.10 | 123.30 |
| 10DBS 125 105/ISO | 125.00 | 105.00 | 25.00 | 6.30 | 120.00 | 123.00 |
| 10DBS 125 108/SI | 125.00 | 108.00 | 26.50 | 7.20 | 121.00 | 124.40 |
| 10DBS 130 105 | 130.00 | 105.00 | 25.40 | 9.52 | 122.60 | 127.50 |
| 10DBS 130 105/1 | 130.00 | 105.00 | 25.40 | 6.35 | 123.10 | 128.00 |
| 10DBS 130 113/SI | 130.00 | 113.00 | 26.50 | 7.20 | 126.00 | 129.40 |
| 10DBS 135 110 | 135.00 | 110.00 | 25.40 | 9.52 | 127.60 | 132.50 |
| 10DBS 135 110/1 | 135.00 | 110.00 | 25.40 | 6.35 | 128.10 | 133.00 |
| 10DBS 140 115 | 140.00 | 115.00 | 25.40 | 9.52 | 132.60 | 137.50 |
| 10DBS 140 115/1 | 140.00 | 115.00 | 25.40 | 6.35 | 133.00 | 138.00 |
| 10DBS 140 118/M | 140.00 | 118.00 | 26.50 | 5.10 | 136.00 | 139.00 |
| 10DBS 140 120/ISO | 140.00 | 120.00 | 25.00 | 6.30 | 135.00 | 138.00 |
| 10DBS 140 123/SI | 140.00 | 123.00 | 26.50 | 7.20 | 136.00 | 139.40 |
| 10DBS 145 120 | 145.00 | 120.00 | 25.40 | 9.52 | 137.60 | 142.50 |
| 10DBS 145 120/1 | 145.00 | 120.00 | 25.40 | 6.35 | 138.30 | 142.95 |
| 10DBS 150 125 | 150.00 | 125.00 | 25.40 | 9.52 | 142.60 | 147.50 |
| 10DBS 150 125/1 | 150.00 | 125.00 | 25.40 | 6.35 | 143.00 | 148.00 |
| 10DBS 150 128/M | 150.00 | 128.00 | 26.50 | 5.10 | 146.00 | 149.00 |
| 10DBS 150 130 | 150.00 | 130.00 | 25.40 | 6.35 | 144.10 | 148.30 |

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| 10DBS 150 133/SI | 150.00 | 133.00 | 26.50 | 7.20 | 146.00 | 149.40 |
| 10DBS 155 130 | 155.00 | 130.00 | 25.40 | 9.52 | 147.60 | 152.50 |
| 10DBS 155 130/1 | 155.00 | 130.00 | 25.40 | 6.35 | 148.00 | 153.00 |
| 10DBS 160 130 | 160.00 | 130.00 | 25.40 | 9.52 | 152.60 | 157.50 |
| 10DBS 160 130/1 | 160.00 | 130.00 | 25.40 | 6.35 | 153.00 | 157.50 |
| 10DBS 160 135 | 160.00 | 135.00 | 25.40 | 9.52 | 152.60 | 157.50 |
| 10DBS 160 135/ISO | 160.00 | 135.00 | 32.00 | 10.00 | 154.00 | 158.00 |
| 10 DBS 160 138/M | 160.00 | 138.00 | 26.50 | 5.10 | 156.00 | 159.00 |
| 10 DBS 160 140/ISO | 160.00 | 140.00 | 25.00 | 6.30 | 155.00 | 158.00 |
| 10 DBS 160 143/SI | 160.00 | 143.00 | 26.50 | 7.20 | 156.00 | 159.40 |
| 10 DBS 165 140 | 165.00 | 140.00 | 25.40 | 9.52 | 157.60 | 162.50 |
| 10 DBS 170 145 | 170.00 | 145.00 | 25.40 | 12.70 | 161.72 | 167.10 |
| 10 DBS 170 148/M | 170.00 | 148.00 | 26.50 | 5.10 | 166.00 | 169.00 |
| 10 DBS 175 150 | 175.00 | 150.00 | 25.40 | 12.70 | 166.72 | 172.10 |
| 10 DBS 180 150 | 180.00 | 150.00 | 35.40 | 6.35 | 172.95 | 177.87 |
| 10 DBS 180 155 | 180.00 | 155.00 | 25.40 | 12.70 | 171.72 | 177.10 |
| 10 DBS 180 158/M | 180.00 | 158.00 | 26.50 | 5.10 | 176.00 | 179.00 |
| 10 DBS 185 160 | 185.00 | 160.00 | 25.40 | 12.70 | 176.72 | 182.10 |
| 10 DBS 190 165 | 190.00 | 165.00 | 25.40 | 12.70 | 181.72 | 187.05 |
| 10 DBS 195 170 | 195.00 | 170.00 | 25.40 | 12.70 | 186.72 | 192.05 |
| 10 DBS 200 170 | 200.00 | 170.00 | 35.40 | 6.35 | 192.96 | 197.84 |
| 10 DBS 200 170/ISO | 200.00 | 170.00 | 36.00 | 12.50 | 192.00 | 197.00 |
| 10 DBS 200 175 | 200.00 | 175.00 | 25.40 | 12.70 | 191.62 | 197.00 |
| 10 DBS 200 175/M | 200.00 | 175.00 | 31.50 | 6.60 | 196.00 | 199.00 |
| 10 DBS 200 180/SI | 200.00 | 180.00 | 31.50 | 9.20 | 196.00 | 199.40 |
| 10 DBS 210 185 | 210.00 | 185.00 | 25.40 | 12.70 | 201.62 | 207.00 |
| 10 DBS 220 190 | 220.00 | 190.00 | 35.40 | 6.35 | 212.70 | 217.90 |
| 10 DBS 220 195 | 220.00 | 195.00 | 25.40 | 12.70 | 211.62 | 217.00 |
| 10 DBS 225 200 | 225.00 | 200.00 | 25.40 | 12.70 | 216.62 | 222.00 |
| 10 DBS 230 205 | 230.00 | 205.00 | 25.40 | 12.70 | 221.62 | 227.00 |
| 10 DBS 240 215 | 240.00 | 215.00 | 25.40 | 12.70 | 231.62 | 237.00 |
| 10 DBS 250 220 | 250.00 | 220.00 | 35.40 | 6.35 | 242.90 | 247.85 |
| 10 DBS 250 225 | 250.00 | 225.00 | 25.40 | 12.70 | 241.62 | 247.00 |
| 10 DBS 280 250 | 280.00 | 250.00 | 35.40 | 9.52 | 272.90 | 277.00 |
| 10 DBS 320 290/ISO | 320.00 | 290.00 | 36.00 | 12.50 | 312.00 | 317.00 |