



TOP INDUSTRIAL VALVE SUPPLIER FROM CHINA

## CONVERSION CHART - PRESSURE

1 kgs./cm<sup>2</sup> = 14.223 lbs./in.<sup>2</sup>

1 lbs./In.<sup>2</sup> = 0.0703 kgs./cm<sup>2</sup>

| 1 to 60               |                       |                       | 61 to 200             |                       |                       | 205 to 700            |                       |                       | 710 to 1,600          |                       |                       | 1,620 to 2,800        |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                       | kgs./cm <sup>2</sup>  | lbs./in. <sup>2</sup> |                       | kgs./cm <sup>2</sup>  | lbs./in. <sup>2</sup> |                       | kgs./cm <sup>2</sup>  | lbs./in. <sup>2</sup> |                       | kgs./cm <sup>2</sup>  | lbs./in. <sup>2</sup> |                       | kgs./cm <sup>2</sup>  | lbs./in. <sup>2</sup> |
| kgs./cm. <sup>2</sup> | lbs./in. <sup>2</sup> |                       | kgs./cm. <sup>2</sup> | lbs./in. <sup>2</sup> |                       | kgs./cm. <sup>2</sup> | lbs./in. <sup>2</sup> |                       | kgs./cm. <sup>2</sup> | lbs./in. <sup>2</sup> |                       | kgs./cm. <sup>2</sup> | lbs./in. <sup>2</sup> |                       |
| 0.07                  | 1                     | 14.22                 | 4.29                  | 61                    | 868                   | 14.41                 | 205                   | 2,916                 | 49.92                 | 710                   | 10,098                | 113.90                | 1,620                 | 23,041                |
| 0.14                  | 2                     | 28.45                 | 4.36                  | 62                    | 882                   | 14.76                 | 210                   | 2,987                 | 50.62                 | 720                   | 10,241                | 115.30                | 1,640                 | 23,326                |
| 0.21                  | 3                     | 42.67                 | 4.43                  | 63                    | 896                   | 15.12                 | 215                   | 3,058                 | 51.32                 | 730                   | 10,383                | 116.71                | 1,660                 | 23,610                |
| 0.28                  | 4                     | 56.89                 | 4.50                  | 64                    | 910                   | 15.47                 | 220                   | 3,129                 | 52.03                 | 740                   | 10,525                | 118.12                | 1,680                 | 23,895                |
| 0.35                  | 5                     | 71.12                 | 4.57                  | 65                    | 925                   | 15.82                 | 225                   | 3,200                 | 52.73                 | 750                   | 10,667                | 119.52                | 1,700                 | 24,179                |
| 0.42                  | 6                     | 85.34                 | 4.64                  | 66                    | 939                   | 16.17                 | 230                   | 3,271                 | 53.43                 | 760                   | 10,809                | 120.93                | 1,720                 | 24,464                |
| 0.49                  | 7                     | 99.56                 | 4.71                  | 67                    | 953                   | 16.52                 | 235                   | 3,342                 | 54.14                 | 770                   | 10,952                | 122.33                | 1,740                 | 24,748                |
| 0.56                  | 8                     | 113.78                | 4.78                  | 68                    | 967                   | 16.87                 | 240                   | 3,414                 | 54.84                 | 780                   | 11,094                | 123.74                | 1,760                 | 25,032                |
| 0.63                  | 9                     | 128.01                | 4.85                  | 69                    | 981                   | 17.23                 | 245                   | 3,485                 | 55.54                 | 790                   | 11,236                | 125.15                | 1,780                 | 25,317                |
| 0.70                  | 10                    | 142.23                | 4.92                  | 70                    | 996                   | 17.58                 | 250                   | 3,556                 | 56.25                 | 800                   | 11,378                | 126.56                | 1,800                 | 25,601                |
| 0.77                  | 11                    | 156.45                | 4.99                  | 71                    | 1,010                 | 17.93                 | 255                   | 3,627                 | 56.95                 | 810                   | 11,521                | 127.96                | 1,820                 | 25,886                |
| 0.84                  | 12                    | 170.68                | 5.06                  | 72                    | 1,024                 | 18.28                 | 260                   | 3,698                 | 57.65                 | 820                   | 11,663                | 129.36                | 1,840                 | 26,170                |
| 0.91                  | 13                    | 184.90                | 5.13                  | 73                    | 1,038                 | 18.63                 | 265                   | 3,769                 | 58.35                 | 830                   | 11,805                | 130.76                | 1,860                 | 26,455                |
| 0.98                  | 14                    | 199.12                | 5.20                  | 74                    | 1,053                 | 18.98                 | 270                   | 3,840                 | 59.06                 | 840                   | 11,947                | 132.18                | 1,880                 | 26,739                |
| 1.05                  | 15                    | 213.35                | 5.27                  | 75                    | 1,067                 | 19.33                 | 275                   | 3,911                 | 59.76                 | 850                   | 12,090                | 133.58                | 1,900                 | 27,024                |
| 1.12                  | 16                    | 227.57                | 5.34                  | 76                    | 1,081                 | 19.69                 | 280                   | 3,982                 | 60.46                 | 860                   | 12,232                | 134.99                | 1,920                 | 27,308                |
| 1.20                  | 17                    | 241.79                | 5.41                  | 77                    | 1,095                 | 20.04                 | 285                   | 4,054                 | 61.17                 | 870                   | 12,374                | 136.39                | 1,940                 | 27,593                |
| 1.27                  | 18                    | 256.01                | 5.48                  | 78                    | 1,109                 | 20.39                 | 290                   | 4,125                 | 61.87                 | 880                   | 12,516                | 137.80                | 1,950                 | 27,877                |
| 1.34                  | 19                    | 270.24                | 5.55                  | 79                    | 1,124                 | 20.74                 | 295                   | 4,196                 | 62.57                 | 890                   | 12,658                | 139.21                | 1,980                 | 28,162                |
| 1.41                  | 20                    | 284.46                | 5.62                  | 80                    | 1,138                 | 21.09                 | 300                   | 4,267                 | 63.28                 | 900                   | 12,801                | 140.61                | 2,000                 | 28,446                |
| 1.48                  | 21                    | 298.68                | 5.69                  | 81                    | 1,152                 | 21.80                 | 310                   | 4,409                 | 63.98                 | 910                   | 12,943                | 142.02                | 2,020                 | 28,730                |
| 1.55                  | 22                    | 312.91                | 5.77                  | 82                    | 1,166                 | 22.50                 | 320                   | 4,551                 | 64.68                 | 920                   | 13,085                | 143.43                | 2,040                 | 29,015                |
| 1.62                  | 23                    | 327.13                | 5.84                  | 83                    | 1,181                 | 23.20                 | 330                   | 4,694                 | 65.39                 | 930                   | 13,227                | 144.83                | 2,060                 | 29,299                |
| 1.69                  | 24                    | 341.35                | 5.91                  | 84                    | 1,195                 | 23.90                 | 340                   | 4,836                 | 66.09                 | 940                   | 13,370                | 146.24                | 2,080                 | 29,584                |
| 1.76                  | 25                    | 355.58                | 5.98                  | 85                    | 1,209                 | 24.61                 | 350                   | 4,978                 | 66.79                 | 950                   | 13,512                | 147.64                | 2,100                 | 29,868                |
| 1.83                  | 26                    | 369.80                | 6.05                  | 86                    | 1,223                 | 25.31                 | 360                   | 5,120                 | 67.49                 | 960                   | 13,654                | 149.05                | 2,120                 | 30,153                |
| 1.90                  | 27                    | 384.02                | 6.12                  | 87                    | 1,237                 | 26.01                 | 370                   | 5,263                 | 68.20                 | 970                   | 13,796                | 150.46                | 2,140                 | 30,437                |
| 1.97                  | 28                    | 398.24                | 6.19                  | 88                    | 1,252                 | 26.72                 | 380                   | 5,405                 | 68.90                 | 980                   | 13,939                | 151.86                | 2,160                 | 30,722                |
| 2.04                  | 29                    | 412.47                | 6.26                  | 89                    | 1,266                 | 27.42                 | 390                   | 5,547                 | 69.60                 | 990                   | 14,081                | 153.27                | 2,180                 | 31,006                |
| 2.11                  | 30                    | 426.69                | 6.33                  | 90                    | 1,280                 | 28.12                 | 400                   | 5,689                 | 70.31                 | 1,000                 | 14,223                | 154.67                | 2,200                 | 31,291                |
| 2.18                  | 31                    | 440.91                | 6.40                  | 91                    | 1,294                 | 28.83                 | 410                   | 5,831                 | 71.71                 | 1,020                 | 14,507                | 156.08                | 2,220                 | 31,575                |
| 2.25                  | 32                    | 455.14                | 6.47                  | 92                    | 1,309                 | 29.53                 | 420                   | 5,974                 | 73.12                 | 1,040                 | 14,792                | 157.49                | 2,240                 | 31,860                |
| 2.32                  | 33                    | 469.36                | 6.54                  | 93                    | 1,323                 | 30.23                 | 430                   | 6,116                 | 74.52                 | 1,060                 | 15,076                | 158.89                | 2,260                 | 32,144                |
| 2.39                  | 34                    | 483.58                | 6.61                  | 94                    | 1,337                 | 30.93                 | 440                   | 6,258                 | 75.93                 | 1,080                 | 15,361                | 160.30                | 2,280                 | 32,428                |
| 2.46                  | 35                    | 497.81                | 6.68                  | 95                    | 1,351                 | 31.64                 | 450                   | 6,400                 | 77.34                 | 1,100                 | 15,645                | 161.71                | 2,300                 | 32,713                |
| 2.53                  | 36                    | 512.03                | 6.75                  | 96                    | 1,365                 | 32.34                 | 460                   | 6,543                 | 78.74                 | 1,120                 | 15,930                | 163.11                | 2,320                 | 32,997                |
| 2.60                  | 37                    | 526.25                | 6.82                  | 97                    | 1,380                 | 33.04                 | 470                   | 6,685                 | 80.15                 | 1,140                 | 16,214                | 164.52                | 2,340                 | 33,282                |
| 2.67                  | 38                    | 540.47                | 6.89                  | 98                    | 1,394                 | 33.75                 | 480                   | 6,827                 | 81.56                 | 1,160                 | 16,499                | 165.92                | 2,360                 | 33,566                |
| 2.74                  | 39                    | 554.70                | 6.96                  | 99                    | 1,408                 | 34.45                 | 490                   | 6,969                 | 82.96                 | 1,180                 | 16,783                | 167.33                | 2,380                 | 33,851                |
| 2.81                  | 40                    | 568.92                | 7.03                  | 100                   | 1,422                 | 35.15                 | 500                   | 7,112                 | 84.37                 | 1,200                 | 17,068                | 168.74                | 2,400                 | 34,135                |
| 2.88                  | 41                    | 583.14                | 7.38                  | 105                   | 1,493                 | 35.86                 | 510                   | 7,254                 | 85.77                 | 1,220                 | 17,352                | 170.14                | 2,420                 | 34,420                |
| 2.95                  | 42                    | 597.40                | 7.73                  | 110                   | 1,565                 | 36.56                 | 520                   | 7,396                 | 87.18                 | 1,240                 | 17,637                | 171.55                | 2,440                 | 34,704                |
| 3.02                  | 43                    | 611.59                | 8.09                  | 115                   | 1,636                 | 37.26                 | 530                   | 7,538                 | 88.59                 | 1,260                 | 17,921                | 172.95                | 2,460                 | 34,989                |
| 3.09                  | 44                    | 625.81                | 8.44                  | 120                   | 1,707                 | 37.97                 | 540                   | 7,680                 | 89.99                 | 1,280                 | 18,205                | 174.36                | 2,480                 | 35,273                |
| 3.16                  | 45                    | 640.04                | 8.79                  | 125                   | 1,778                 | 38.67                 | 550                   | 7,823                 | 91.40                 | 1,300                 | 18,490                | 175.77                | 2,500                 | 35,558                |
| 3.23                  | 46                    | 654.26                | 9.14                  | 130                   | 1,849                 | 39.37                 | 560                   | 7,965                 | 92.80                 | 1,320                 | 18,774                | 177.16                | 2,520                 | 35,842                |
| 3.30                  | 47                    | 668.48                | 9.49                  | 135                   | 1,920                 | 40.07                 | 570                   | 8,107                 | 94.21                 | 1,340                 | 19,059                | 178.56                | 2,540                 | 36,126                |
| 3.37                  | 48                    | 682.70                | 9.84                  | 140                   | 1,991                 | 40.78                 | 580                   | 8,249                 | 95.62                 | 1,360                 | 19,343                | 180.00                | 2,560                 | 36,411                |
| 3.45                  | 49                    | 696.93                | 10.19                 | 145                   | 2,062                 | 41.48                 | 590                   | 8,392                 | 97.02                 | 1,380                 | 19,628                | 181.37                | 2,580                 | 36,695                |
| 3.52                  | 50                    | 711.15                | 10.55                 | 150                   | 2,133                 | 42.18                 | 600                   | 8,534                 | 98.43                 | 1,400                 | 19,912                | 182.78                | 2,600                 | 36,980                |
| 3.59                  | 51                    | 725.37                | 10.90                 | 155                   | 2,205                 | 42.89                 | 610                   | 8,676                 | 99.84                 | 1,420                 | 20,197                | 184.19                | 2,620                 | 37,264                |
| 3.66                  | 52                    | 739.60                | 11.25                 | 160                   | 2,276                 | 43.59                 | 620                   | 8,818                 | 101.24                | 1,440                 | 20,481                | 185.59                | 2,640                 | 37,549                |
| 3.73                  | 53                    | 753.82                | 11.60                 | 165                   | 2,347                 | 44.29                 | 630                   | 8,960                 | 102.65                | 1,460                 | 20,766                | 187.00                | 2,660                 | 37,833                |
| 3.80                  | 54                    | 768.04                | 11.95                 | 170                   | 2,418                 | 45.00                 | 640                   | 9,103                 | 104.05                | 1,480                 | 21,050                | 188.40                | 2,680                 | 37,118                |
| 3.87                  | 55                    | 782.27                | 12.30                 | 175                   | 2,489                 | 45.70                 | 650                   | 9,245                 | 105.46                | 1,500                 | 21,335                | 189.81                | 2,700                 | 38,402                |
| 3.94                  | 56                    | 796.49                | 12.66                 | 180                   | 2,560                 | 46.40                 | 660                   | 9,387                 | 106.87                | 1,520                 | 21,619                | 191.22                | 2,720                 | 38,687                |
| 4.01                  | 57                    | 810.71                | 13.01                 | 185                   | 2,631                 | 47.11                 | 670                   | 9,529                 | 108.27                | 1,540                 | 21,903                | 192.62                | 2,740                 | 38,971                |
| 4.08                  | 58                    | 824.93                | 13.36                 | 190                   | 2,702                 | 47.81                 | 680                   | 9,672                 | 109.68                | 1,560                 | 22,188                | 194.03                | 2,760                 | 39,255                |
| 4.15                  | 59                    | 839.16                | 13.71                 | 195                   | 2,773                 | 48.51                 | 690                   | 9,814                 | 111.08                | 1,580                 | 22,472                | 195.43                | 2,780                 | 39,540                |
| 4.22                  | 60                    | 853.38                | 14.06                 | 200                   | 2,845                 | 49.21                 | 700                   | 9,956                 | 112.49                | 1,600                 | 22,757                | 196.84                | 2,800                 | 39,824                |