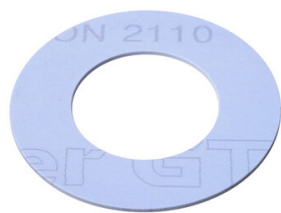


## LEADER PTFE flange gasket CLIPPERLON 2110 EN 1514-1

**Characteristics****Series:** CLIPPERLON**Type:** 2110**Norm:** EN 1514-1 IBC**Material structure:** PTFE, modified**Marking:** Printed**Temperature range:** -210 / 240 °C**Max. pressure:** 40 bar**Suitable for medium:** Chlorine Water < 5%

[7782-50-5], Weak Acids, Chlorine, gaseous  
 [7782-50-5], Food & Beverages, Alkalis, Acids,  
 Cryogenic, Fuels, Refrigerants, Weak Alkalis,  
 Solvents, Air (compressed air), Low pressure steam,  
 Hydrocarbons

**Approval according to:** TA-Luft, EC1935 [10/2011], FDA  
 21 CFR 177.1550, WRAS, Blow out VDI2200

**Application**

- Recommended in: Chemical, Food & Beverages

| Nominal diameter | Flange pressure stage | Outer diameter<br>mm | Inner diameter<br>mm | Thickness<br>mm | Article  |
|------------------|-----------------------|----------------------|----------------------|-----------------|----------|
| DN10             | PN10/40               | 46                   | 18                   | 1.5             | 12565744 |
| DN10             | PN10/40               | 46                   | 18                   | 2               | 12037692 |
| DN10             | PN10/40               | 46                   | 18                   | 3               | 12336985 |
| DN15             | PN10/40               | 51                   | 22                   | 1.5             | 12257524 |
| DN15             | PN10/40               | 51                   | 22                   | 2               | 11934242 |
| DN15             | PN10/40               | 51                   | 22                   | 3               | 12257648 |
| DN20             | PN10/40               | 61                   | 27                   | 2               | 11934243 |
| DN20             | PN10/40               | 61                   | 27                   | 3               | 12257649 |
| DN20             | PN10/40               | 61                   | 27                   | 1.5             | 12257525 |
| DN25             | PN10/40               | 71                   | 34                   | 1.5             | 12257526 |
| DN25             | PN10/40               | 71                   | 34                   | 2               | 11934244 |
| DN25             | PN10/40               | 71                   | 34                   | 3               | 12257650 |
| DN32             | PN10/40               | 82                   | 43                   | 1.5             | 12257527 |
| DN32             | PN10/40               | 82                   | 43                   | 2               | 11934245 |
| DN32             | PN10/40               | 82                   | 43                   | 3               | 12257651 |
| DN40             | PN10/40               | 92                   | 49                   | 2               | 11934246 |
| DN40             | PN10/40               | 92                   | 49                   | 1.5             | 12257528 |
| DN40             | PN10/40               | 92                   | 49                   | 3               | 12257652 |
| DN50             | PN10/40               | 107                  | 61                   | 1.5             | 12257529 |
| DN50             | PN10/40               | 107                  | 61                   | 2               | 11934247 |
| DN50             | PN10/40               | 107                  | 61                   | 3               | 12257653 |
| DN65             | PN10/40               | 127                  | 77                   | 2               | 11934248 |
| DN65             | PN10/40               | 127                  | 77                   | 3               | 12257654 |
| DN65             | PN10/40               | 127                  | 77                   | 1.5             | 12257530 |
| DN80             | PN10/40               | 142                  | 89                   | 1.5             | 12257531 |
| DN80             | PN10/40               | 142                  | 89                   | 2               | 11934249 |
| DN80             | PN10/40               | 142                  | 89                   | 3               | 12257655 |
| DN100            | PN10/16               | 162                  | 115                  | 1.5             | 12258192 |
| DN100            | PN25/40               | 168                  | 115                  | 2               | 12037693 |
| DN100            | PN10/16               | 162                  | 115                  | 2               | 11934238 |
| DN100            | PN25/40               | 168                  | 115                  | 3               | 12257674 |
| DN100            | PN10/16               | 162                  | 115                  | 3               | 12257656 |
| DN100            | PN25/40               | 168                  | 115                  | 1.5             | 12258206 |
| DN125            | PN10/16               | 192                  | 141                  | 1.5             | 12949958 |
| DN125            | PN10/16               | 192                  | 141                  | 2               | 11934239 |
| DN125            | PN10/16               | 192                  | 141                  | 3               | 12257657 |
| DN125            | PN25/40               | 194                  | 141                  | 1.5             | 12949959 |

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| Nominal diameter | Flange pressure stage | Outer diameter<br>mm | Inner diameter<br>mm | Thickness<br>mm | Article  |
|------------------|-----------------------|----------------------|----------------------|-----------------|----------|
| DN125            | PN25/40               | 194                  | 141                  | 2               | 12037694 |
| DN125            | PN25/40               | 194                  | 141                  | 3               | 12257675 |
| DN150            | PN10/16               | 218                  | 169                  | 1.5             | 12258204 |
| DN150            | PN10/16               | 218                  | 169                  | 2               | 11934240 |
| DN150            | PN10/16               | 218                  | 169                  | 3               | 12257658 |
| DN150            | PN25/40               | 224                  | 169                  | 1.5             | 12258208 |
| DN150            | PN25/40               | 224                  | 169                  | 2               | 12037695 |
| DN150            | PN25/40               | 224                  | 169                  | 3               | 12257676 |
| DN200            | PN10/16               | 273                  | 220                  | 1.5             | 12258205 |
| DN200            | PN25                  | 284                  | 220                  | 1.5             | 12257553 |
| DN200            | PN40                  | 290                  | 220                  | 1.5             | 12257561 |
| DN200            | PN10/16               | 273                  | 220                  | 2               | 11934241 |
| DN200            | PN25                  | 284                  | 220                  | 2               | 12257586 |
| DN200            | PN40                  | 290                  | 220                  | 3               | 12257685 |
| DN200            | PN25                  | 284                  | 220                  | 3               | 12257677 |
| DN200            | PN10/16               | 273                  | 220                  | 3               | 12257659 |
| DN200            | PN40                  | 290                  | 220                  | 2               | 12037696 |
| DN250            | PN16                  | 329                  | 273                  | 1.5             | 12257543 |
| DN250            | PN25                  | 340                  | 273                  | 1.5             | 12257554 |
| DN250            | PN10                  | 328                  | 273                  | 1.5             | 12257536 |
| DN250            | PN10                  | 328                  | 273                  | 2               | 11934237 |
| DN250            | PN40                  | 352                  | 273                  | 2               | 12037698 |
| DN250            | PN25                  | 340                  | 273                  | 2               | 12257587 |
| DN250            | PN16                  | 329                  | 273                  | 2               | 12037697 |
| DN250            | PN16                  | 329                  | 273                  | 3               | 12257667 |
| DN250            | PN40                  | 352                  | 273                  | 3               | 12257686 |
| DN250            | PN25                  | 340                  | 273                  | 3               | 12257678 |
| DN250            | PN10                  | 328                  | 273                  | 3               | 12257660 |
| DN250            | PN40                  | 352                  | 273                  | 1.5             | 12257562 |
| DN300            | PN10                  | 378                  | 324                  | 1.5             | 12257537 |
| DN300            | PN25                  | 400                  | 324                  | 1.5             | 12257555 |
| DN300            | PN16                  | 384                  | 324                  | 1.5             | 12257544 |
| DN300            | PN40                  | 417                  | 324                  | 2               | 12037699 |
| DN300            | PN16                  | 384                  | 324                  | 2               | 12257582 |
| DN300            | PN10                  | 378                  | 324                  | 2               | 11934250 |
| DN300            | PN25                  | 400                  | 324                  | 2               | 12257588 |
| DN300            | PN25                  | 400                  | 324                  | 3               | 12257679 |
| DN300            | PN16                  | 384                  | 324                  | 3               | 12257668 |
| DN300            | PN10                  | 378                  | 324                  | 3               | 12257661 |
| DN300            | PN40                  | 417                  | 324                  | 1.5             | 12257563 |
| DN300            | PN40                  | 417                  | 324                  | 3               | 12257687 |
| DN350            | PN16                  | 444                  | 356                  | 1.5             | 12257545 |
| DN350            | PN25                  | 457                  | 356                  | 1.5             | 12257556 |
| DN350            | PN40                  | 474                  | 356                  | 1.5             | 12257564 |
| DN350            | PN10                  | 438                  | 356                  | 1.5             | 12257538 |
| DN350            | PN10                  | 438                  | 356                  | 2               | 11934251 |
| DN350            | PN40                  | 474                  | 356                  | 2               | 12257594 |
| DN350            | PN16                  | 444                  | 356                  | 2               | 12257583 |
| DN350            | PN25                  | 457                  | 356                  | 2               | 12257589 |
| DN350            | PN25                  | 457                  | 356                  | 3               | 12257680 |
| DN350            | PN16                  | 444                  | 356                  | 3               | 12257669 |
| DN350            | PN10                  | 438                  | 356                  | 3               | 12257662 |
| DN350            | PN40                  | 474                  | 356                  | 3               | 12257688 |

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| Nominal diameter | Flange pressure stage | Outer diameter<br>mm | Inner diameter<br>mm | Thickness<br>mm | Article  |
|------------------|-----------------------|----------------------|----------------------|-----------------|----------|
| DN400            | PN16                  | 495                  | 407                  | 1.5             | 12257546 |
| DN400            | PN25                  | 514                  | 407                  | 1.5             | 12257557 |
| DN400            | PN40                  | 546                  | 407                  | 1.5             | 12257565 |
| DN400            | PN10                  | 489                  | 407                  | 1.5             | 12257539 |
| DN400            | PN16                  | 495                  | 407                  | 2               | 12037700 |
| DN400            | PN10                  | 489                  | 407                  | 2               | 11934252 |
| DN400            | PN25                  | 514                  | 407                  | 2               | 12257590 |
| DN400            | PN25                  | 514                  | 407                  | 3               | 12257681 |
| DN400            | PN40                  | 546                  | 407                  | 3               | 12257689 |
| DN400            | PN10                  | 489                  | 407                  | 3               | 12257663 |
| DN400            | PN16                  | 495                  | 407                  | 3               | 12257670 |
| DN400            | PN40                  | 546                  | 407                  | 2               | 12257595 |
| DN450            | PN10                  | 539                  | 458                  | 2               | 11934253 |
| DN450            | PN16                  | 555                  | 458                  | 2               | 12037701 |
| DN500            | PN16                  | 617                  | 508                  | 1.5             | 12257548 |
| DN500            | PN10                  | 594                  | 508                  | 1.5             | 12257541 |
| DN500            | PN40                  | 628                  | 508                  | 1.5             | 12257567 |
| DN500            | PN25                  | 624                  | 508                  | 1.5             | 12257559 |
| DN500            | PN40                  | 628                  | 508                  | 2               | 12257597 |
| DN500            | PN10                  | 594                  | 508                  | 2               | 11934254 |
| DN500            | PN16                  | 617                  | 508                  | 2               | 12257584 |
| DN500            | PN25                  | 624                  | 508                  | 2               | 12257592 |
| DN500            | PN40                  | 628                  | 508                  | 3               | 12257691 |
| DN500            | PN10                  | 594                  | 508                  | 3               | 12257665 |
| DN500            | PN25                  | 624                  | 508                  | 3               | 12257683 |
| DN500            | PN16                  | 617                  | 508                  | 3               | 12257672 |
| DN600            | PN10                  | 695                  | 610                  | 1.5             | 12257542 |
| DN600            | PN40                  | 747                  | 610                  | 1.5             | 12257568 |
| DN600            | PN25                  | 731                  | 610                  | 1.5             | 12257560 |
| DN600            | PN16                  | 734                  | 610                  | 1.5             | 12257549 |
| DN600            | PN25                  | 731                  | 610                  | 2               | 12257593 |
| DN600            | PN16                  | 734                  | 610                  | 2               | 12257585 |
| DN600            | PN10                  | 695                  | 610                  | 2               | 11934255 |
| DN600            | PN10                  | 695                  | 610                  | 3               | 12257666 |
| DN600            | PN40                  | 747                  | 610                  | 3               | 12257692 |
| DN600            | PN16                  | 734                  | 610                  | 3               | 12257673 |
| DN600            | PN25                  | 731                  | 610                  | 3               | 12257684 |
| DN600            | PN40                  | 747                  | 610                  | 2               | 12257598 |

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