

Non-axial restraint pipe coupling

STRAUB-FLEX-3.5

All pipe materials can be reliably connected with STRAUB-FLEX couplings. STRAUB-FLEX pipe couplings enable pipe connections for practically all conceivable pipe diameters, for the same or different types of pipe materials, various media and temperatures as well as for a wide range of the operating pressure values. The sealing sleeve separates the coupling casing from the pipe surface so that sound, vibrations and oscillations are optimally damped.



FLEX 3.5 ø 323.9 - 1219.2 mm

| adMm | Clamping range [mm] | PN Industry [bar] 25 | PN Industry [bar] 6 | PN Industry [bar] 10 | PN Industry [bar] 16 | PN Industry [bar] 20 | PN Industry [bar] 2.5 |
|--------|---------------------|----------------------|---------------------|----------------------|----------------------|----------------------|-----------------------|
| 323.9 | 320 - 327 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 |
| 355.6 | 352 - 359 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 |
| 406.4 | 402 - 410 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 |
| 457.2 | 453 - 461 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 |
| 508 | 504 - 512 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 |
| 558.8 | 555 - 563 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* |
| 609.6 | 605 - 614 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* |
| 655 | 651 - 659 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* |
| 711.2 | 707 - 715 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* |
| 762 | 758 - 766 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* |
| 812.8 | 809 - 817 | W1 W5 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* |
| 914.4 | 910 - 918 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* | W5* |
| 1016 | 1011 - 1021 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* | - |
| 1117.6 | 1112 - 1123 | W1 W5 | W1 W5 | W1 W5 | W5* | W5* | - |
| 1219.2 | 1214 - 1224 | W1 W5 | W1 W5 | W1 W5 | W5* | - | - |