

# CONFLEX RISERS

- ConFlex Risers are designed to meet or exceed pressure rating of PE pipe per 49 CFR Part 192 and ASTM D2513.
- ConFlex Risers conform to trench depth and flex with ground movement.
- ConFlex Risers may be installed with or without meter set present.
- ConFlex Risers have a swivel feature to allow tightening the Service Head Adapter without turning the flex hose.
- Service Head Adapter design has been used in the natural gas industry since 1967.
  - The Service Head Adapter offers a simple and dependable installation method.
  - The stiffener is integral to the adapter coupling. It does not fall out. No loose components.
  - The Service Head Adapter design is listed by IAPMO and CSA.
  - Service Head Adapter meets the requirements of ASTM F 1948 and ASTM D 2513.
- ConFlex Risers meet the requirements of;
  - ASTM D 2513
  - D.O.T. Title 49 of the Code of Federal Regulations, Part 192.283 (b) and 192.375.
  - NFPA 54 & NFPA 58
    - ConFlex Risers have a moisture seal as required in NFPA 54 & NFPA 58.
    - The Flex Hose meets 300 lb tensile requirement and 1000 lb crush requirement stated in NFPA 58.
    - The Flex Hose to Service Head Adapter joint meets 300 lb tensile requirement stated in NFPA 58.
    - Liner Sleeve provided to meet requirements of NFPA 58.
- IAPMO and CSA Listed.



SIZE (MPT X PE)	WALL	PART NUMBER w/ Liner Sleeve	PART NUMBER w/o Liner Sleeve
1/2" MPT X 1/2" CTS (5/8" OD) PE	.090	1253-92-1004-ΔΔ†‡	1253-96-1004-ΔΔ†
1/2" MPT X 1/2" IPS PE	SDR-9.3 (.090)	1253-92-1012-ΔΔ‡	1253-96-1012-ΔΔ
3/4" MPT X 1/2" CTS (5/8" OD) PE	.090	1353-92-1004-ΔΔ†‡	1353-96-1004-ΔΔ†
3/4" MPT X 1/2" IPS PE	SDR-9.3 (.090)	1353-92-1012-ΔΔ‡	1353-96-1012-ΔΔ
3/4" MPT X 3/4" CTS (7/8" OD) PE	.090	1353-92-1006-ΔΔ	1353-96-1006-ΔΔ
3/4" MPT X 3/4" IPS PE	SDR-11 (.095)	1353-92-1013-ΔΔ†‡	1353-96-1013-ΔΔ†
3/4" MPT X 1" CTS (1 1/8" OD) PE	.099/.101	1353-92-1008-ΔΔ†‡	1353-96-1008-ΔΔ†
1" MPT X 1/2" CTS (5/8" OD) PE	.090	1453-92-1004-ΔΔ†‡	1453-96-1004-ΔΔ†
1" MPT X 1/2" IPS PE	SDR-9.3 (.090)	1453-92-1012-ΔΔ ‡	1453-96-1012-ΔΔ
1" MPT X 3/4" CTS (7/8" OD) PE	.090	1453-92-1006-ΔΔ	1453-96-1006-ΔΔ
1" MPT X 3/4" IPS PE	SDR-11 (.095)	1453-92-1013-ΔΔ†‡	1453-96-1013-ΔΔ†
1" MPT X 1" CTS (1 1/8" OD) PE	.099/.101	1453-92-1008-ΔΔ†‡	1453-96-1008-ΔΔ†
1 1/4" MPT X 1" CTS (1 1/8" OD) PE	.099/.101	1553-92-1008-ΔΔ†‡	1553-96-1008-ΔΔ†
1" MPT X 1" IPS PE	SDR-11 (.119)	1453-92-1014-ΔΔ‡	1453-96-1014-ΔΔ
1 1/4" MPT X 1 1/4" IPS PE	SDR-10 (.116)	N/A	1553-96-1015-36†‡
	SDR-11 (.151)	N/A	9953-99-0445-00
1 1/2" MPT X 1 1/2" IPS PE	SDR-11 (.173)	N/A	1653-96-1016-36
2" MPT X 2" IPS PE	SDR-11 (.216)	N/A	1753-96-1017-36

Replace ΔΔ with either: 36, 60, 72, 84 or 96 for length of flex. † = CSA Approved / ‡ = IAPMO/UPC Listed  
For sizes not listed, contact Continental.