Flexible Coupling

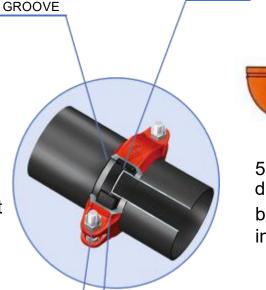
1.A flexible coupling accommodates pipe deflection and or non-alignment as below:

If nominal diameter <DN200,deflection angle is ≥1°; If nominal diameter ≥DN200, deflection angle is ≥0.5°but <1°.

2.The C-shaped rubber gasket provides excellent self-sealing capabilities in both low and high pressure service as well as under certain vacuum conditions.

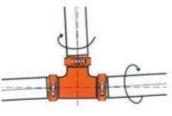
3. The design and construction of the coupling with elastomeric gaskets can provide significant noise and vibration absorption as well as seismic stress.

4. With the removal of just a few bolts you can easily access the systemfor cleaning, maintenance, changes or system expansion.

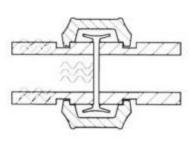


BOLT/NUT

5.Coupling are nondirective and pipe can be rotated 360°during installation.



6.Coupling keys engage the full circumference of the grooves and provide significant pressure and end load restraint against pipe movement from internal and external forces.



COUPLING HOUSING SEGMENT