

### Mueller Maxi-Range Pipe Coupling

Mueller Maxi-Range Pipe Couplings connect any two pieces of pipe of similar nominal size without disassembly, or adapting end rings or transition gaskets. The Maxi-Range coupling is available 2" - 12". This ductile iron sleeve is rated at 250 psi and allows for up to  $\pm 5$  degrees

pipe deflection during installation. The coupling interior and exterior has a fluidized bed applied Rilsan Nylon 11 coating. Using Mueller Maxi-Range Couplings saves time and reduces inventory.



- Strong construction – Center ring and end ring are ductile iron.
- SBR gaskets – seal over a wide range of pipe O.D. and exterior surface conditions.
- Fully assembled – use as received without disassembly, modification, or parts change-outs.
- Standard Cor-Ten Track head Bolting – with zinc corrosion protective coating and special shoulder under the head to prevent spinning while tightening; 304 stainless steel option.
- 250 psig (1725 kPa/17.25 bar) working pressure
- Accommodate  $\pm 5$  degrees of pipe deflection
- Corrosion resistant – coated with fluidized bed applied Rilsan Nylon 11.

Rev. 9-09

## Mueller Maxi-Range Pipe Coupling

Sizes: 2", 3", 4", 6", 8", 10", 12"

- Standard bolts: Cor-Ten track head bolts with flash zinc coating and anti-spin feature, 304 stainless steel optional
- Standard gaskets: SBR
- Center and end rings: Ductile Iron ASTM A536 65-45-12
- Standard coating: Fluidized bed thermo plastic polymer (Nylon 11)
- 250 psig (1725 kPa/17.25 bar)
- Pipe deflection: ±5 degrees



Typical 6" Coupling

*Note: Compression couplings of this type do not provide resistance to pipe pullout.*

### Dimensions\*

Nominal Size	Pipe O.D. Range	Center Ring Length	Overall Laying Length	5/8" Bolt Quantity	Approximate Weight - lbs.
2	2.34-2.85	7.00	11.50	2	22
3	3.46-4.21	7.00	11.50	3	29
4	4.46-5.60	7.00	11.50	4	41
6	6.54-7.65	7.00	11.50	4	53
8	8.54-9.85	7.00	11.50	4	66
10	10.65-12.20	8.00	13.00	6	101
12	12.70-14.41	8.00	13.00	8	129

\*Dimensions shown are in inches