Water, Sewer & Drain Fittings B-9

Ductile Iron Mechanical Joint Fittings

Ductile Iron Anchor Couplings

A Ductile Iron Anchor Coupling is used to restrain the fire hydrant to the gate valve, thus preventing the hydrant from blowing off the pipe when under line pressure or when surges occur during hydrant operation.

The Ductile Iron Anchor Coupling used in conjunction with a Hydrant Tee* (see detail below) provides a fully restrained hydrant connection without the use of braces, blocking or strapping. With variable lengths available and a swivel gland on each end, the Ductile Iron Anchor Coupling provides flexibility during installation. The rotating feature of the swivel gland permits the installer to meet any grade requirement regardless of bolt-hole alignment.

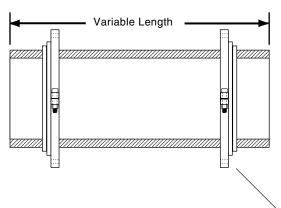
* Hydrant Tees may be ordered from page B-4.

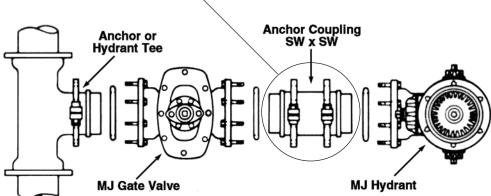


Swivel x Swivel DI Anchor Coupling

DI ANCHOR COUPLING	SIZE	PRODUCT NUMBER
	6" × 12"	33537
	6" × 18"	33537 1
	6" × 24"	33538
	6" × 36"	33538 1

NOTE: Other sizes, lengths and end connections are available upon request. Call your local Team EJP sales office for more information and availability. Anchor Couplings are not stocked at all EJP locations.





Typical Hydrant Connection Using a Hydrant Tee and Anchor Coupling to Restrain the Hydrant Gate Valve and the Hydrant to the Water Main