

ERDIP NEWS

February 2019, Vol. 9

AWWA OD size ERDIP will be released in April !!!

Kubota release 6", 8" and 12" GENEX of AWWA OD size pipes and fittings in April. The outside diameter of pipes and fittings conforms to AWWA C151/C153 while the performance of the joint and outside coating retaining the same as Japanese standard.

【Performance of the Joint】

Pipe size (in.)	Pull-out Resistance ¹⁾ (lbf)	Expansion and contraction ^{1),2)} (in.)	Allowable deflection angle ^{2),3)}	Maximum deflection angle ^{2),3)}
6	102,000	±1.97	4°	8°
8	136,000	±1.97		
12	204,000	±2.36		

Note:1) Pull-out resistance conforms to Class A (i.e. 3D kN [D ; pipe size in mm] = 17,000D lbf [D ; pipe size in inches]) and expansion and contraction to Class S-1 (i.e. ±1% of the nominal pipe length) of ISO16134.

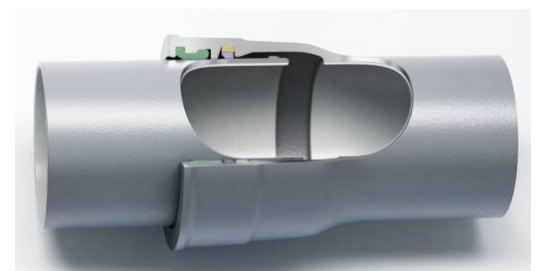
2) Expansion, contraction and deflection angles are for pipes only.

3) Allowable angle is applied for an installation phase and maximum angle is applied for earthquake/ground subsidence.

【Standard Coating and Lining】

	Pipes	Fittings
Outside	C-protect (Zinc-alloy coating) ¹⁾	
Inside	Cement mortar lining/Epoxy coating	Epoxy coating

Note:1) Pipes and fittings will be coated externally with metallic zinc-alloy followed by synthetic resin coating in accordance with JWWA G 120 and G 121 respectively.





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48" ERDIP arrived at LA !!

The first delivery of 48" S-type ERDIP for Century Trunk line, Unit 1 project of Los Angeles Department of Water and Power (LAWP) has arrived at pipe yards. The project is to retrofit and upgrade LADWP's Century Trunk Line crossing a fault which maximum fault displacement will be 4.9 feet near LAX airport. The installation of the pipes will be anticipated to start from April, 2019.



LAX pipe yard and Sylmar pipe yard

For further inquiry, please feel free to contact us.
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