



**SPL No: SPL-WT-104**  
**PRODUCT: MECHANICAL AND TRANSITION COUPLINGS**  
**ISSUE DATE: 1/1/2017**

**DEPARTMENT:** UTILITIES AND ENVIRONMENTAL SERVICES  
**SERVICE:** WATER  
**STANDARD DETAIL:** -  
**SPECIFICATION:** -

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	NOTES
<u>PVC AND DI PIPE</u> MECHANICAL / TRANSITION COUPLING	TYLER UNION SIGMA CORPORATION STAR PIPE COMPANY	AWWA C153 MECHANICAL JOINT SLEEVE	1
<u>HDPE PIPE</u> MECHANICAL / TRANSITION COUPLING	HYMAX (KRAUSZ INDUSTRIES)	HYMAX LONG BODY COUPLING	2
<u>AC PIPE</u> TRANSITION COUPLING	HYMAX (KRAUSZ INDUSTRIES)	HYMAX LONG BODY COUPLING	3

**REQUIREMENTS:**

PRODUCTS MUST MEET ALL REQUIREMENTS LISTED IN THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS. ALL PRODUCTS MUST BE SUITABLE FOR USE IN POTABLE WATER.

- 1) COUPLINGS TO BE ONE PIECE, AWWA C153, DUCTILE IRON RESTRAINED COUPLINGS, MINIMUM 12" LENGTH
- 2) ALL COUPLINGS CONNECTING TO HDPE PIPE TO USE COUPLING LISTED UNDER HDPE COUPLING
- 3) ALL COUPLINGS CONNECTING TO AC PIPE TO USE COUPLING LISTED UNDER AC COUPLING