

# ALPHA™ TEE RESTRAINED FITTING EXTENDED RANGE FITTING

## SUBMITTAL INFORMATION



NSF61/372 Certified.

## USE

Provides a Restrained Joint for multi-purpose use from IPS PVC through Ductile Iron sized pipe. The ALPHA TEE can accommodate up to 4 degrees of deflection per end.

## MATERIALS

### CASTINGS

All cast components (end rings, center ring, and bolt guides) are ductile iron, meeting or exceeding the requirements of ASTM A 536, grade 65-45-12.

### GRIPPERS

Ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12. Machine sharpened and heat treated. Xylan 1424 coated for superior corrosion resistance.

### GASKETS

SBR compounded for water and sewer service per ASTM D2000, classified by UL to meet NSF61 or NBR compounded for water and sewer service per ASTM D2000, NSF61 Certified.

### DRAW HOOKS

Uncoated 304 stainless steel.

### RAMP RUNNERS

Nylon 66, Black, 14% Glass filled

### BOLTS AND NUTS

R-Blue. 5/8-11 bolts with heavy hex nuts. Xylan coated to reduce friction and provide corrosion resistance. Washer is 304 stainless steel.

### COATINGS

Center ring is Romacote fusion bonded epoxy, NSF 61 Certified. End rings are Romabond polyester.

## PRESSURE

When properly installed, the Romac ALPHA TEE fitting can be used at a working pressures equal to the rating of the installed pipe up to 350 psi.

## PIPE MATERIALS

The Romac ALPHA series fittings can be used on DI, PVC (IPS, C900, C909), and HDPE (SDRs 9, 11, 13.5 and 17). Stiffener not required.

## SIZES & RANGES

See catalog.

*This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.*



www.romac.com  
21919 20th Avenue SE • Suite 100 • Bothell, WA 98021  
Phone (425) 951-6200 • 1-800-426-9341 • Fax (425) 951-6201