



# ALPHA™ TEE RESTRAINED FITTING

## MATERIAL SPECIFICATIONS

**CASTINGS:** All cast components (end rings, center ring, and bolt guides) are ductile iron, meeting or exceeding the requirements of ASTM A536, grade 65-45-12.

**GRIPPERS:** Ductile (nodular) iron, meeting or exceeding ASTM A536, 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:** Reinforced nylon.

**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.

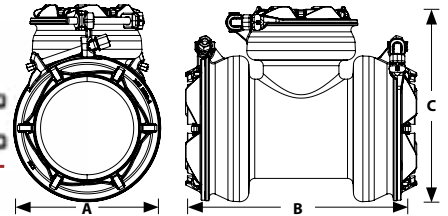
**COATINGS:** Center ring is Romacoat fusion bonded epoxy, NSF 61 certified. End rings are Romabond polyester.

**NSF61/372 CERTIFIED.**



# ALPHA™ TEE

RESTRAINED FITTING



NOM. PIPE SIZE	O.D. RANGE (inches)	O.D. RANGE BRANCH (inches)	CATALOG NUMBER	DIMENSIONS			LIST PRICE	AP-PROX. WEIGHT (lbs)
				A O.D.	B LENGTH	C HEIGHT		
6x6x6	6.60 - 7.00	6.60 - 7.00	ALPHA-TEE - 7.00 x 7.00	10.33	19.28	14.59	\$1,275.56	90
8x8x6	8.60 - 9.10	6.60 - 7.00	ALPHA-TEE - 9.10 x 7.00	13.29	21.09	17.78	1,560.59	135
10x10x6	10.75 - 11.20	6.60 - 7.00	ALPHA-TEE - 11.20 x 7.00	15.40	21.71	19.84	2,158.86	155
12x12x6	12.75 - 13.30	6.60 - 7.00	ALPHA-TEE - 13.30 x 7.00	17.52	23.52	21.15	2,726.09	180

**TO ORDER:** Determine the O.D. of the pipes to be coupled. Specify Catalog Number.

**EXAMPLE:** For a tee with an 8" DI or 8" IPS PVC run and a 6" DI or IPS PVC branch, order **ALPHA-TEE - 9.10 x 7.00**