



**ROMAC
INDUSTRIES,
INC.**
1-800-426-9341
www.romac.com



ALPHA™ END CAP

Restrained End Cap

Material Specifications

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 corrosion protection.

GASKET: SBR per ASTM D2000 - classified by UL to meet NSF61, compounded for water and sewer service. NSF61 certified NBR gaskets and other compounds available upon request.

DRAW-HOOK FASTENERS: 304L stainless steel.

RAMP RUNNERS: Reinforced nylon.

BOLT & NUT: R-Blue. HSLA. Xylan coated to reduce friction and provide corrosion resistance. For details, see catalog page 9-3.

WASHER: 304 Stainless steel.

COATINGS: End cap fusion bonded epoxy Romacoat, NSF 61 certified. End rings are Romabond polyester.

WORKING PRESSURE: up to 350 PSI.



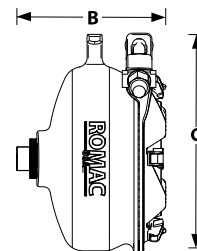
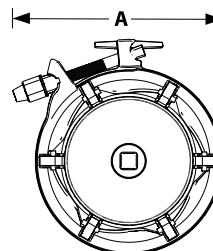
STANDARD ALPHA END CAP

Fits IPS PVC through Ductile Iron pipe OD's.



ALPHA™

RESTRAINED END CAP



NOMINAL PIPE SIZE	O.D. RANGE (inches)	CATALOG NUMBER	DIMENSIONS			LIST PRICE	APPROX. WEIGHT (lbs.)
			A O.D.	B LENGTH	C HEIGHT		
4"	4.50 - 4.90	ALPHA-EC - 4.90	10.20	7.15	9.70	\$226.00	21
6"	6.60 - 7.00	ALPHA-EC - 7.00	11.35	7.75	11.90	290.00	30
8"	8.60 - 9.10	ALPHA-EC - 9.10	13.40	9.45	15.00	398.00	52
10"	10.75 - 11.20	ALPHA-EC - 11.20	15.45	9.75	17.10	634.00	63
12"	12.75 - 13.30	ALPHA-EC - 13.30	17.50	10.10	19.15	709.00	78

To Order: Determine the O.D. of the pipe to be capped, and select end cap size which covers the pipe diameter. Specify Alpha EC Catalog Number [shaded number in table above].

Example: For 8" DI or 8" IPS PVC pipe, order **ALPHA-EC - 9.10**

ALPHA - 4



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ALPHA™ XL END CAP

Restrained End Cap

Material Specifications

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 corrosion protection.

GASKET: Nitrile butadiene rubber (NBR) compounded for water and sewer service in accordance with ASTM D2000. NSF61 certified.

DRAW-HOOK FASTENERS: 304L stainless steel.

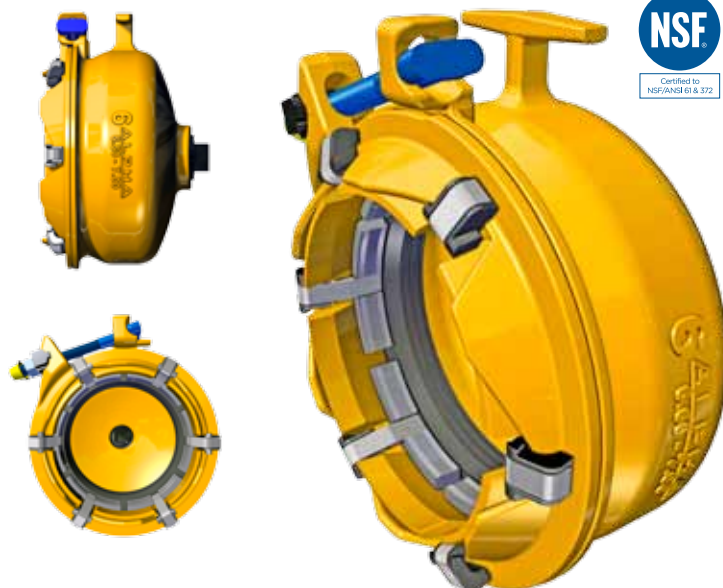
RAMP RUNNERS: Reinforced nylon.

BOLT & NUT: R-Blue. HSLA. Xylan coated to reduce friction and provide corrosion resistance. For details, see catalog page 9-3.

WASHER: 304 Stainless steel.

COATINGS: End cap fusion bonded epoxy Romacoat, NSF 61 certified. End rings are Romabond polyester.

WORKING PRESSURE: up to 350 PSI.



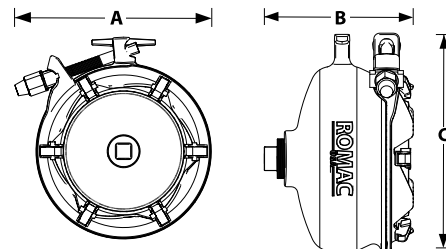
ALPHA XL

Fits Ductile Iron through Oversize Cast Iron pipe OD's.



ALPHA XL™

RESTRAINED END CAP



NOMINAL PIPE SIZE	O.D. RANGE (inches)	CATALOG NUMBER	DIMENSIONS			LIST PRICE	APPROX. WEIGHT (lbs.)
			A O.D.	B LENGTH	C HEIGHT		
4"	4.80 - 5.10	ALPHA EC XL - 5.10	10.20	7.15	9.70	\$235.50	21
6"	6.90 - 7.20	ALPHA EC XL - 7.20	11.35	7.75	11.90	302.50	30
8"	9.05 - 9.40	ALPHA EC XL - 9.40	13.40	9.45	15.00	414.50	52
10"	11.10 - 11.45	ALPHA EC XL - 11.45	15.45	9.75	17.10	659.50	63
12"	13.20 - 13.60	ALPHA EC XL - 13.60	17.50	10.10	19.15	737.50	78

To Order: Determine the O.D. of the pipe to be capped, and select end cap size which covers the pipe diameter. Specify Alpha EC Catalog Number [shaded number in table above].

Example: For 8" DI or 8" OS Cast Iron pipe, order **ALPHA-EC -9.40**