



RFCA for PVC Pipe

Material Specifications

Flange Body: Ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12. Flange meets the dimensional requirements of ANSI Class 125 and 150 bolt circles.

Gaskets: Compounded for water and sewer service in accordance with ASTM D 2000 (Flange gasket is o-ring style, NBR standard). Other compounds available for petroleum, chemical, or high temperature service.

Gland: Romac RomaGrip™ for PVC (see page 7-7).

Restraining Bolts: 7/8 –9 roll thread, Ductile (nodular) iron, meeting or exceeding ASTM A 536.

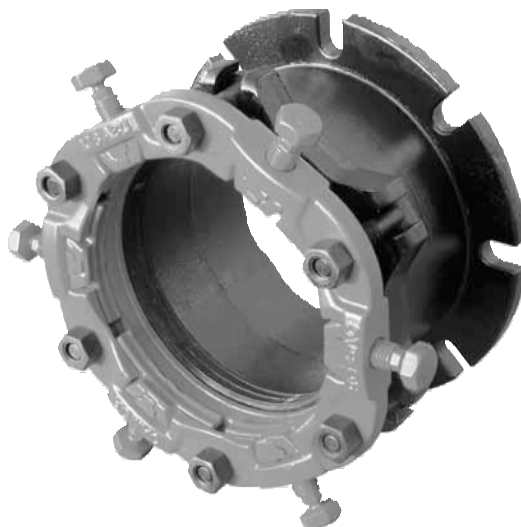
Restraining Lugs: Ductile (nodular) iron, meeting or exceeding ASTM A 536. Heat treated using a proprietary process.

Lug Locators: Stainless steel.

T-bolts and Nuts: High strength low alloy steel T-head bolt. National coarse rolled thread and heavy hex nut. Steel meets AWWA C111 composition specifications. Stainless steel bolts and nuts available on request.

Coatings: Shop coat applied to cast parts for corrosion protection in transit. Fusion bonded epoxy available on request.

Use: C900 Class 235 and Class 305 4"-12", C905 14"-24", IPS 3"-12" Class 160 and greater and Sch. 40 & 80. For thin wall pipe such as IPS PVC (less than Class 160) C909 and Class 165 C900 (see installation instructions).



Not for use on metal or HDPE pipe. For applications on steel or ductile iron, please contact your Romac representative.

NOM. PIPE SIZE	GASKET RANGE	LENGTH	GLAND BOLTS QUANTITY: SIZE	CATALOG NUMBER	LIST PRICE				WEIGHT (lbs.)
					Shopcoat w/Std. B&N	Shopcoat w/304 SS B&N	Fusion Epoxy w/Std. B&N	Fusion Epoxy w/304SS B&N	
3"	3.50	8"	4: 5/8" x 3"	RFCA-PVC-3.50	\$173.27	\$187.19	\$195.87	\$209.78	25
4"	4.50-4.80	9"	4: 3/4" x 3 1/2"	RFCA-PVC-4.80	217.68	247.70	245.93	275.94	31
6"	6.63-6.90	9.25"	6: 3/4" x 4"	RFCA-PVC-6.90	278.14	323.17	316.38	361.41	41
8"	8.63-9.05	9.25"	6: 3/4" x 4"	RFCA-PVC-9.05	374.35	419.38	420.61	465.65	53
10"	10.75-11.10	10.25"	8: 3/4" x 4"	RFCA-PVC - 11.10	715.30	775.35	816.20	876.24	83
12"	12.75-13.20	10.25"	8: 3/4" x 4"	RFCA-PVC - 13.20	741.07	801.12	864.96	924.80	110
14"	15.30	11.7"	10: 3/4" x 4 1/2"	RFCA-PVC-15.30	1,069.13	1,143.40	1,227.54	1,301.81	170
16"	17.40	11.7"	12: 3/4" x 4 1/2"	RFCA-PVC-17.40	1,469.84	1,558.37	1,681.78	1,770.31	200
18"	19.50	11.8"	12: 3/4" x 4 1/2"	RFCA-PVC-19.50	1,583.50	1,672.03	1,812.93	1,901.46	217
20"	21.60	11.8"	14: 3/4" x 4 1/2"	RFCA-PVC - 21.60	1,794.68	1,899.05	2,084.19	2,188.57	256
24"	25.80	12"	16: 3/4" x 5"	RFCA-PVC - 25.80	2,139.08	2,270.46	2,466.83	2,598.21	305

To Order: Specify catalog number. **NOTE:** 4" - 12" special Romac gasket works on both IPS and C-900 ODs.

Example: For a 12" RFCA -PVC Order: **RFCA-PVC - 13.20**