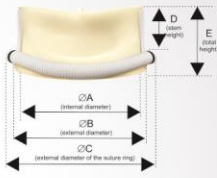


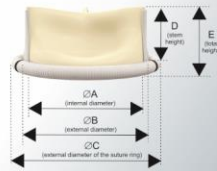
AORTIC

Size	Measures (mm)					Code
	∅A (±0.5)	∅B (±0.5)	∅C (±1.0)	D (±0.5)	E (±0.5)	
17	12	17	21	05	09	610650
19	14	19	23	06	10	610651
21	16	21	25	07	11	610652
23	18	23	27	08	12	610653
25	20	25	29	09	13	610654
27	22	27	31	10	14	610656
29	24	29	33	11	15	610658



MITRAL

Size	Measures (mm)					Code
	∅A (±0.5)	∅B (±0.5)	∅C (±1.0)	D (±0.5)	E (±0.5)	
25	20	25	29	10	13	610655
27	22	27	31	11	14	610657
29	24	29	33	12	15	610659
31	26	31	35	13	16	610660
33	28	33	37	13	16	610661
35	30	35	39	14	17	610662



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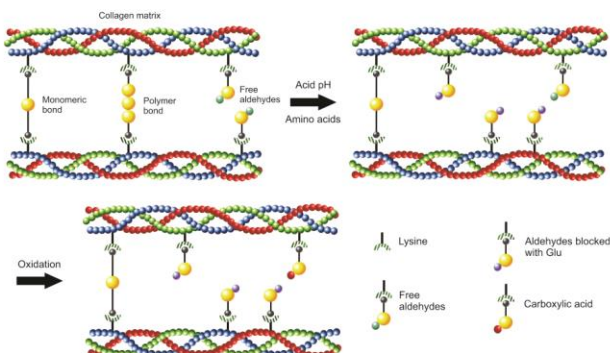
Braile Biomédica Indústria, Comércio e Representações Ltda.
 Address: Av. Pres. Juscelino K de Cavetta, 1505 • Jardim Tirafil
 Zip Code: 15091-450 • São José do Rio Preto • SP • Brazil
 Telephone: (55 17) 2136 7000 • Fax: (55 17) 2136 7040
 CNPJ: 52.828.938/0001-09
 Responsible Technician: Vladimir D. A. Ramirez - CRF/SP 9010
 ANVISA Registration # 1015903107
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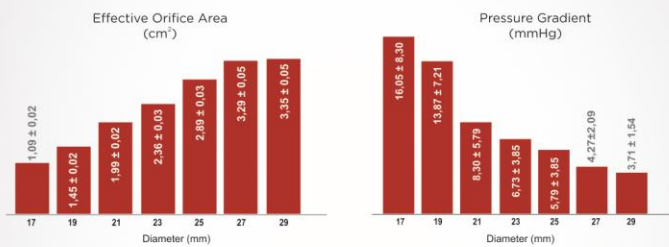
- ▶ Polycetal ring coated with bovine pericardium, providing:
 - ▶ Interface between the ring and leaflets less susceptible to wear, reducing the probability of structural failure
 - ▶ Valvular surface with greater hemocompatibility
- ▶ Leaflets made from a single piece of bovine pericardium, resulting in:
 - ▶ Better wear resistance and functional fatigue
 - ▶ More homogeneous behavior in relation to performance
 - ▶ Guarantee of morphological homogeneity in relation to the distribution of collagen, elastic fibers and mechanical properties
- ▶ Formaldehyde storage
- ▶ **Anti-calcification treatment** by the exclusive **REALOG® process**

REALOG® Process

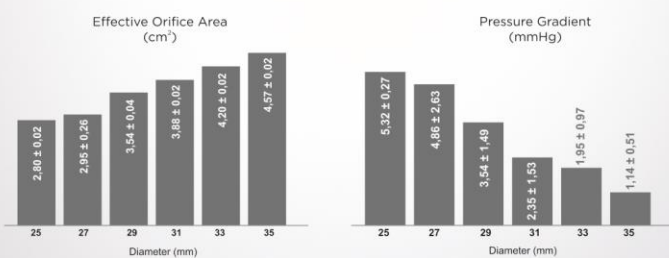
The process adds a treatment with glutamic acid (Glu), followed by oxidation, resulting in the blocking of free aldehyde groups and in the reduction of cross-links of polymer glutaraldehyde, which reduces the post-implant calcification index, ensuring a longer valve life.



AORTIC



MITRAL



Azeredo LG et al. Late outcome analysis of the Braile Biomédica pericardial valve in the aortic position. Braz J Cardiovasc Surg 2014;29(3):316-21.
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