

**K893549 X-RING SEPARATORS**Jun 23, 1989  
46 days to decisionK893549 · Product code: **EJF** · DentalSource: <https://www.510kdatabase.net/k893549/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Bracket, Metal, Orthodontic (EJF)
Date received	May 8, 1989
Decision date	Jun 23, 1989
Days to decision	46 days
Third-party review	No

**APPLICANT**

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Company	<b>American Orthodontics</b>
Location	Sheboygan, WI, US
Contact	PAUL RIDDLE
510(k) history	45 submissions · 45 cleared · 1989-2026

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k893549/>; Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated June 28, 2026