

Precision Bearing Assemblies

X-RAY TABLE

PROBLEM

A major medical imaging equipment manufacturer needed a cost-effective bearing solution for use on a new X-ray machine. Sets of bearings allow the patient table to move back and forth for accurate positioning of the patient under the overhead scanner.

SOLUTION

To meet OEM requirements, Kilian designed a double-row ball bearing cam follower that glides quietly in aluminum tracks. Made from 303 stainless steel for corrosion resistance, the shielded bearings also protect against dust and dirt.



HIGHLIGHTS

- Cost-effective solution
- Corrosion resistant
303 stainless steel construction
- Low noise operation
- Smooth movement
- Shielded to protect against dust

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MCCSS-P-7846-KM-EN-US 09/25



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