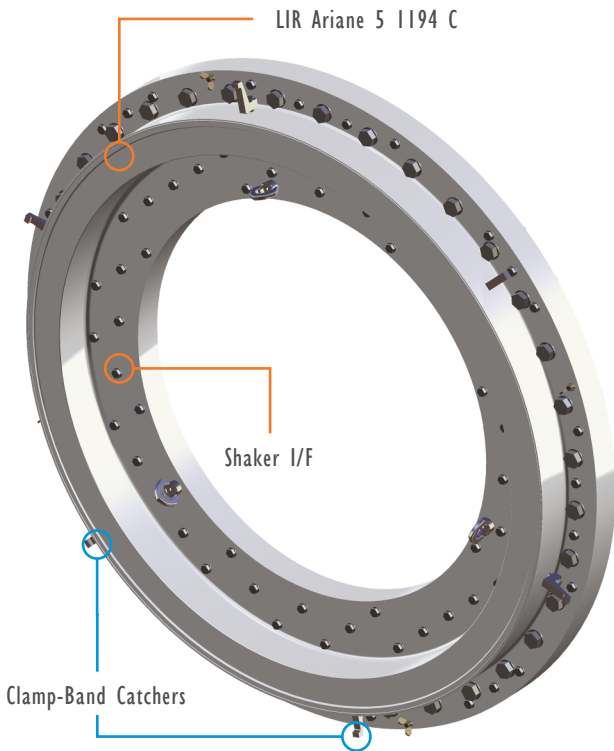
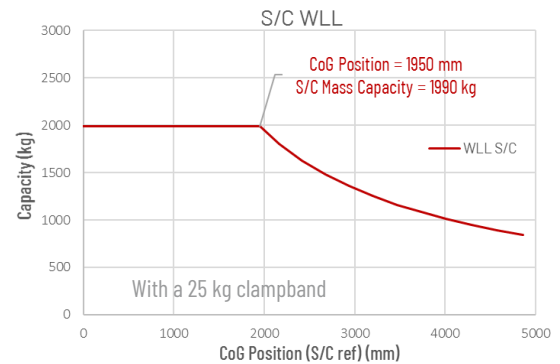


AT200 VIBRATION TEST ADAPTER



PHYSICAL CHARACTERISTICS

Dimensions Ø x H	1340 x 149 mm	
Net Mass	194 kg	
Safety Factors	Yield	2
	Ultimate	3
Load Factors	Static	2
	Dynamic	/



TRANSPORT



1800 x 1800 x 500 mm

OPERATIONAL CHARACTERISTICS

Environnement Specifications	ISO 8
	Vibration tests

INTERFACES

S/C	LIR Ariane 5 1194 C	
Shaker Tables	76 x M10 on a 80 mm square hole pattern	
	36 x M20 on a Ø1250 mm circle pattern	
MGSE	48 x M16 threaded holes on a Ø1260 mm circle pattern	
Facility	Crane	3 Lifting Rings

DELIVERABLES DOCUMENTS

Operating Handbook	Risk Analysis	DML-DPL
FMECA	Test Report	Analysis Report

HERITAGE



PERFORMANCES

Admissible Launch Accelerations	Boundary Conditions	76 x M10	36 x M20
Vertical Test	Vert./Lat. Acc.	± 7.5 g / ± 1.3 g	± 9.0 g / ± 1.5 g
Lateral Test	Vert./Lat. Acc.	± 4.4 g / ± 2.5 g	± 5.3 g / ± 3.0 g

*Accelerations computed for WLL (shown above) with a 100 mm eccentricity

Eigen Frequencies Available on demand

RANGE COMPATIBILITIES



DETAILS

