Astroscale

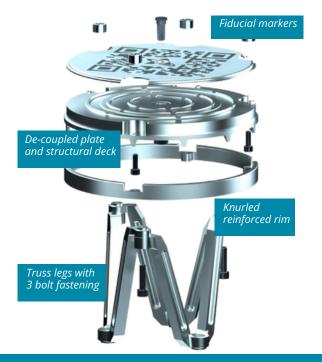
2nd Generation Docking Plate

Future-proof your satellites

Concept proven on-orbit and supported by a rigorous testing campaign, this mature docking plate solution is designed to be discrete during operations and is compatible with an array of docking techniques to support your future servicing needs.



Features



Off-the-shelf Unit Heights



Introducing the Docking Plate



https://youtu.be/LVYczgVvZSI?si=yYYcL-HjyiD7UyXz

Specifications

Version Number	Gen 2.0
Leg Height	Variable (see lefthand diagram)
Lifetime (Orbit)	In-space lifetime over 15 years, plus significant on-ground shelf life
	Simple 3 bolt solution, allowing
Mechanical Interface	integration late in the AIT phase
	Multi-range capable aruco Fiducial
Navigation Aids	Marker
	Magnetic, mechanical wrap and/or
Capture Options	clasp
	Minimal remnant dipole with secure
Magnetic Properties	ferromagnetic capture capabilities

For further information please contact salesDP@astroscale.com

