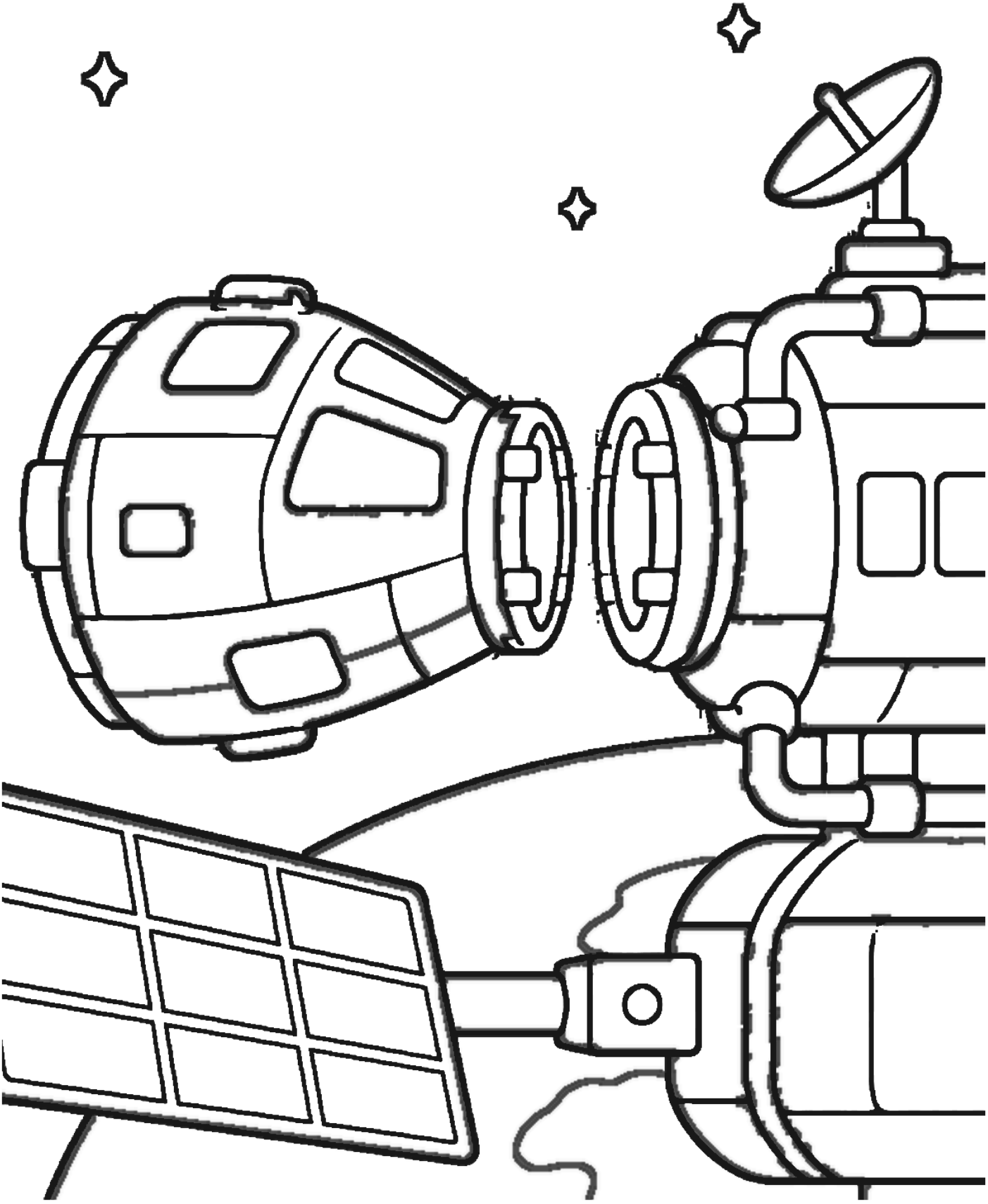
Orbital Docking

How do two spacecraft join while they are moving?



Did you know? A visiting spacecraft matches the station’s motion, then approaches its docking port slowly. A docking system catches and secures the two craft. A seal around the join keeps air inside the passage when the hatches are opened.