

High-voltage Thin Wall Wire

Under
development
Scheduled to be
installed in 2027

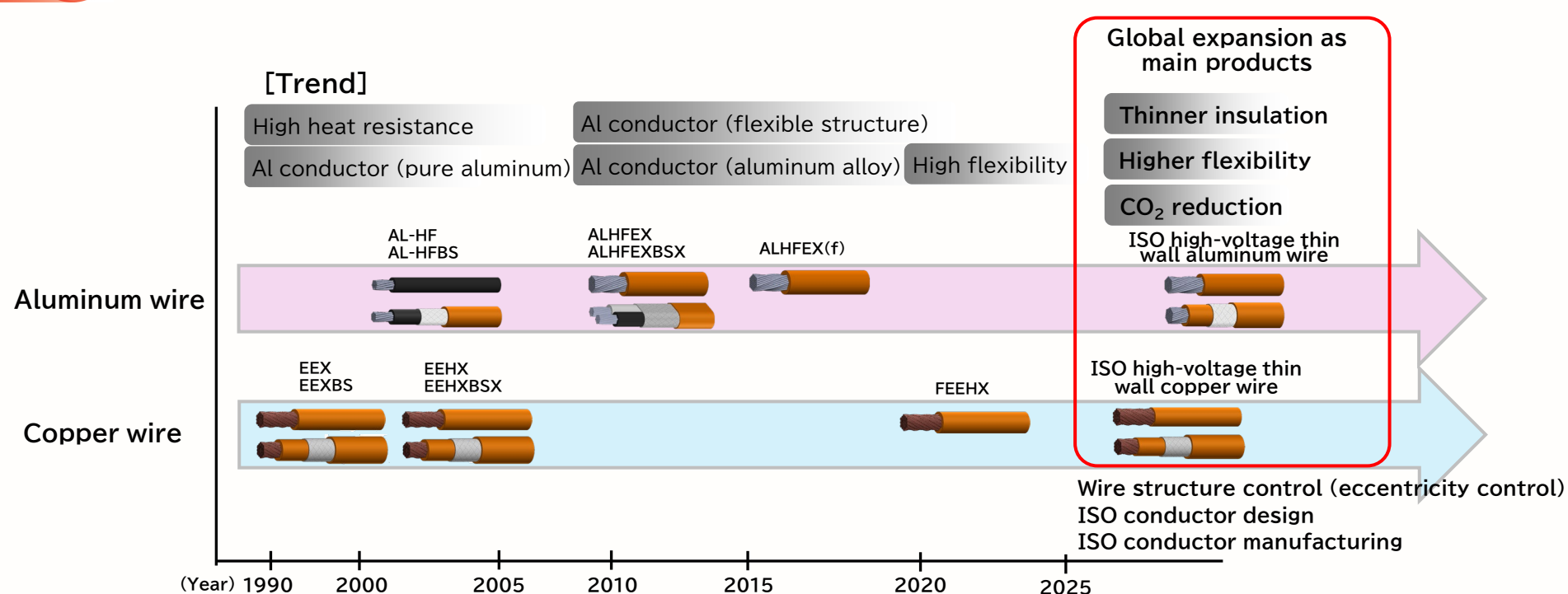
Wires that reduce fuel and energy consumption,
supporting the transition to EVs and electrification

Background or Challenges

Growing demand for products that help prevent wire harness expansion as
electrical currents increase

Solutions to Challenges or Features

- 1 Smaller and lighter wire harnesses by using thinner insulations
- 2 Achieves further weight reduction with our advanced portfolio of aluminum wires
- 3 ISO19642 compliance allows for global expansion



Advantages of thinner insulation (Copper: 30sq, Aluminum: 50sq)

