Aperam AS35
Wrought Iron Alloy
Aperam

Technical Data

Product Description
Thermostatic bimetal (large temperature range)

Aperam bimetals "AS... series" find very wide application regarding its high constant deflection, and its good transformation performance.

General
Material Status • Commercial: Active
Literature ¹ • Technical Datasheet (English)
Availability • Africa & Middle East
• Europe
• Asia Pacific
• Latin America
• North America

Metals General
Applicable Specifications • ASTM B388
Forms Available • Coil
• Sheet
• Strip
Metal Type • Iron - Wrought - Other Alloy
Alloy Identification • DIN 1715
• DIN TB1435

Metals Physical
Density Nominal Value Unit
Density 8.30 g/cm³

Metals Electrical
Electrical Resistivity Nominal Value Unit
Electrical Resistivity 350 μohms-mm

Notes
¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.
² Typical properties: these are not to be construed as specifications.
Where to Buy

**Supplier**

**Aperam**
Luxembourg City, Luxembourg  
**Telephone:** +352-27-36-27-00

**Distributor**
Please contact the supplier to find a distributor for Aperam AS35