



for high temperature service (approx. 1000 deg. C), **catalyst support gauzes** etc.

**18 mesh x 0.420mm dia Fecral**

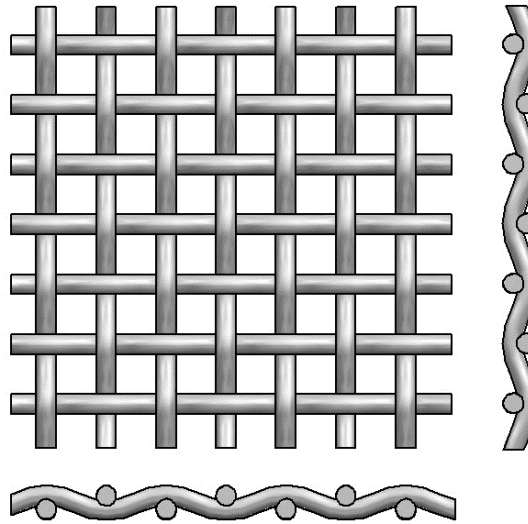
Free Area            **49.3**        %  
 Wire Diameter      **0.420**      mm  
 Nominal Aperture   **991**        micron

Weave Type            **plain**

Weight, kg per m2    **1.47**

Typical Composition (Fe balance)

Chromium              **21% nominal**  
 Aluminium            **4.5-6%**  
 Manganese            **0.40% Max**  
 Silicon                 **0.50% Max**  
 Cobalt                 **0.30% Max**  
 Carbon                 **0.08% Max**



weave image

Available Formats    - *please ask for options not listed below*

- Rolls            ✓        up to            1800 mm wide
- Pieces        ✓
- Circles        ✓        up to            6100 mm dia (in quads, semis, or single seamed pieces)
- Panels        ✓
- Strips         ✓

seamless circles to 5000mm diameter with 0.350mm dia wire

**all information is provided in good faith - actual values may vary according to available stock and standard norms**  
**weights and measures are nominal values only**  
**in accordance with the requirements of ISO 9044 latest issue**

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