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## **STYLE 1306**

Style 1306 is braided from high purity flexible graphite yarns with carbon filament yarns on the corners using “s” and “z” yarns. This combination of materials and construction make Style 1306 ideally suited for both pump and valve services at the engineering ratings listed below:

### **IN PUMPS**

<b>TEMPERATURE</b>	-328° F to +850° F -200° C to +455° C in atmosphere
<b>PH RANGE</b>	0 - 14 (Except strong oxidizers)
<b>SHAFT SPEED</b>	4000 fpm (20 m/s)
<b>PRESSURE</b>	500 psi (34 bar) Rotary/Centrifugal
<b>CONSTRUCTION</b>	LATTICE BRAID <sup>R</sup>

### **IN VALVES**

<b>TEMPERATURE</b>	-328° F to +850° F -200° C to +455° C in atmosphere +1200° F (650° C) in steam
<b>PH RANGE</b>	0 - 14 (Except strong oxidizers)
<b>PRESSURE</b>	3000 psi (200 bar)
<b>CONSTRUCTION</b>	LATTICE BRAID <sup>R</sup>

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