

STYLE 1300-E **Braided Flexible Graphite Packing**

Style 1300-E packing is made from high purity expanded flexible graphite for maximum sealability and integrity. Style #1300-E can be used with confidence in both pumps and valves in a wide range of service conditions.

IN PUMPS

TEMPERATURE	-328°F to +850°F -200°C to +455°C in atmosphere
PH RANGE	0 - 14 (Except strong oxidizers)
SHAFT SPEED	4000 fpm (20 m/s)
PRESSURE	500 psi (35 bar) Rotary/Centrifugal
CONSTRUCTION	LATTICE BRAID

IN VALVES†

TEMPERATURE	-328°F to +850°F -200°C to +455°C in atmosphere +1200°F (650°C) in steam
PH RANGE	0 - 14 (Except strong oxidizers)
PRESSURE	3000 psi (207 bar)
CONSTRUCTION	LATTICE BRAID

Certifiable to less than 200 ppm leachable chlorides on request

† **Garlock Engineering recommends the use of anti-extrusion rings on both top and bottom of the valve packing set.**

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