

SLADE 3300C Valve and Pump Packing



For flush free pump service with virtually leak free performance, contact the factory for specific recommendations. Used in high pressure heater drain pumps, condensate, boiler feed, recirculation, make-up water, cooling water, auxiliary boiler feed, vacuum, and other water related applications. Commonly used in steam & chemical applications.

Recommended for valve emission containment up to 1800°F/1000°C.

Lifetime warranty for valves¹

HIGH PURITY EXPANDED GRAPHITE PACKING

MANUFACTURER OF YARNS		Slade, Inc.
BRAIDER		Slade, Inc.
TYPE NAME		Slade, Inc.
TYPE NUMBER		3300C
TYPICAL COMPOSITION		
MAIN COMPONENT		Graphite/Carbon
STATE OF MAIN COMPONENT		Vermiculite
DENSITY DIE FORMED (braided: before die forming)	lb/ft ³ (g/cm ³)	65(1.04)
GRAPHITE PURITY	% Weight	99
ASH	% Weight	0.74
INHIBITOR TYPE		Phosphate or Zinc Available
CARBON FIBER per yarn	% Weight	<10
TYPICAL STANDARDS		
CHLORIDE LEACHABLE	ppm	10
TOTAL CHLORIDE	ppm	50
FLUORINE LEACHABLE	ppm	10
TOTAL FLUORINE	ppm	50
TOTAL SULFUR	ppm	560
WORKING PARAMETERS <i>(Contact Factory: Parameters are Application Specific)</i>		
MAX TEMP. (Inert Environment)	°F/°C	5400/3000
MAX. WORKING TEMP. ²	°F/°C	1800/1000
MAX. PRESSURE (valves) ²	psi/bar	4500/310
MAX. PUMP SPEED(without cooling flush)	ft/min (m/s)	4800(24.4)
CHEMICAL RESISTANCE (except in strong oxidizers)	pH	0-14

¹Refer to Warranty Certificate for details.

² Maximum working temperature and maximum working pressure are not considered simultaneously and vary with each application.

Slade, Inc

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Sold through distributors

within exclusive territories.

The above data, collected from in-house testing, field testing, and field applications, is subject to change without notice and must be used for examination ONLY. Contact the factory for suggestions on each application. Each application must be independently tested for safety and suitability. Failure to independently test can result in property damage and/or personal injury. S:5.1.13