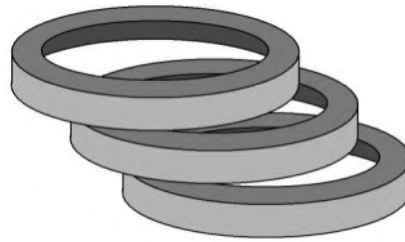




## SLADE VDG Spacer Bushing



A densely dieformed, braided, vapor deposited graphite and stainless steel spacer bushing used to minimize the amount of packing required in pump & valve applications. Use in applications that previously required a solid spacer bushing or an excessive amount of packing. Available in various sizes and able to withstand the same conditions as other Slade 3300 products.

Recommended for valve emission containment up to 1400°F/1000°C.

Lifetime warranty for valves<sup>1</sup>

### HIGH PURITY EXPANDED GRAPHITE PACKING

MANUFACTURER OF YARNS		Slade, Inc.
BRAIDER		Slade, Inc.
TYPE NAME		Slade, Inc.
TYPE NUMBER		VDG
<b>TYPICAL COMPOSITION</b>		
MAIN COMPONENT		Graphite/SS Foils
STATE OF MAIN COMPONENT		Vapor Deposited
DENSITY DIE FORMED	lb/ft <sup>3</sup> (g/cm <sup>3</sup> )	124 (1.98)
GRAPHITE PURITY	% Weight	99
ASH	% Weight	0.74
304 STAINLESS STEEL FOIL	% Weight	<25
<b>TYPICAL STANDARDS</b>		
CHLORIDE LEACHABLE	ppm	10
TOTAL CHLORIDE	ppm	50
FLUORINE LEACHABLE	ppm	10
TOTAL FLUORINE	ppm	50
TOTAL SULFUR	ppm	560
<b>WORKING PARAMETERS</b> <i>(Contact Factory: Parameters are Application Specific)</i>		
MAX. TEMP. (Inert Environment)	°F/°C	1400/760
MAX. WORKING TEMP. <sup>2</sup>	°F/°C	1400/760
MAX. PRESSURE (valves) <sup>2</sup>	psi/bar	4500/310
MAX. PUMP SPEED (without cooling flush)	ft/min (m/s)	contact factory
CHEMICAL RESISTANCE (except in strong oxidizers)	pH	0-14

<sup>1</sup> Refer to Warranty Certificate for details.

<sup>2</sup> Maximum working temperature and maximum working pressure are not considered simultaneously and vary with applications.

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:1.1.12