



PLANIGRAPH V48EC8200

Composition

- V48E : Die-formed flexible graphite high carbon content C > 99%
- C8200: Top&Bottom wiper braided packing rings style C8200 preoxidized PAN carbon yarns


Characteristics

PLANIGRAPH V48EC8200 offers reliable and long-lasting sealing in medium-temperature environments. The combination of high-quality graphite and C8200 yarn ensures optimal performance in industrial applications.

Applications

This sealing set is ideal for valves used in medium-temperature environments. It can be used to ensure sealing with steam, gas, and most chemicals and petroleum products. However, use with strong oxidizers should be avoided.

Tech Data

	P bar	lbf/in ²	Vm/S	f/pm	pH	T °C	T °F
	200	3000	1	200	0 ÷ 14	-100 ÷ 350 / 500	-150 ÷ 660 / 930

- The peak temperature can be sustained for short exposures
- With weakly oxidizing agents and hot air the temperature must be limited to 450 °C
- Graphite and carbon cannot be used with oxidizing fluids
- With weakly oxidizing agents and hot air the temperature must be limited to 350 °C



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PLANIGRAPH V48EC8200 is a sealing set designed to ensure optimal performance in medium-temperature industrial environments.

ALSO AVAILABLE WITH REINFORCED WIPER STYLE C8300/R



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