

AVKOPACK[®] 1320HP



CHARACTERISTICS

A packing part of the 1320 AVKO packings group. Made from pure expanded graphite in a form of yarn, reinforced with inconel wiring and inhibitors. The diagonally braided construction assures high flexibility and improved elasticity.

Application

The application of this packing is in wide ranges, but mainly for valves, featuring problematic support caused by hardly accessible installation place.

Excellent behavior can be observed when working with high pressure, where low mass losses guarantees a longer operational lifespan and better reliability.

Advantages

The packing AVKOPACK[®] 1320HP made on the basis of AVKOPACK[®] 1320 has low mass loss, less than 2% as measured in accordance with section 6.1. American standard of API 622. Added inhibitors are an excellent precaution against electrochemical corrosion, especially at high temperatures.

Technical parameters

Working temperature:	-240°C / +650°C
Working pressure:	
- for rotary - pumps:	30 bar
- for piston - pumps:	200 bar
- for armature:	300 bar
pH:	1 – 14
V:	30 m/s
Standard dimensions:	from 4 x 4 mm to 32 x 32 mm

Quality Control

The whole production process is supervised in accordance with the Quality System ISO 9001, ISO 14001, OHSAS 18001.

Human hazardous

Not registered.

The information listed in this technical data sheet is based on our company's trials and experience. AVKO JSC is not to be held responsible for poor installation or application in media combining complexity of factors whose total exceeds the general qualities of the product. Our technical and sales representatives will assist any client in need of a product with a peculiar application.

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ISO 9001, ISO 14001, OHSAS 18001