

FINISEAL® 8099HP



CHARACTERISTICS

A packing part of the 1320 AVKO packings group. FINISEAL® 8099HP and 8099H, should be reviewed together. The main difference between them is in the quantity of the inconel wiring build into the packing. Made from the expanded graphite yarn FINITEXT® ARY T, distinguished with high purity (>99%) and external braid of inconel wire, containing more than 70% nickel and inhibiting additives. The diagonally braided construction assures high flexibility and improved elasticity.

Application

FINISEAL® 8099HP was specially designed for valves working with steam or other fluids, mainly used in the petro-chemical industry, metallurgy, nuclear energetic.

Advantages

FINISEAL® 8099HP is made on the basis of FINISEAL® 8099H and has low mass losses, less than 2% as measured in accordance with section 6.1. American standard of API 622. This fact made the packing highly reliable, with longer operational lifespan. In conclusion FINISEAL® 8099HP is excellent packing featuring ease in installation, durability, minimum mass losses and prolonged life cycle.

Certificate VDI 2440, issued by AMTEC

Technical parameters

Working temperature:	+650°C
- inert environment:	+1250°C
Working pressure:	
- for armature:	550 bar
pH:	0 – 14
Standard dimensions:	from 4 x 4 mm to 28 x 28 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