

# TK The Teknokroma New range of Diskobolus™ Septa

## Diskobolus™ hsa (high sensitivity analysis)



- Ideal for GC/ MS
- Temperature range: 100 - 350 °C
- Pre-conditioned, ready to be used
- It is supplied in glass containers for high purity

**diskobolus™ hsa** (high sensitivity analysis) septum has been specially designed and prepared to work at high temperatures, with a low bleed and a good baseline.

Ideal for analysis where high sensitivity is required, like in trace analysis, where low bleed and stability are essential in case of high temperatures.

Teknokroma controls bleeding and the penetration tolerance of each septa batch. Each septum is pre-conditioned and ready to be used.

**“If the septum you use has bleed problems, try our diskobolus™ hsa septa”**

Cat.No	Description	Pk
TR-D030000	diskobolus hsa 9.5 mm (3/8")	50
TR-D030100	diskobolus hsa 11 mm D. (7/16")	50
TR-D030200	diskobolus hsa 17 mm D.	50
TR-D030300	diskobolus hsa "Shimadzu Plug"	50

## Diskobolus™ as (auto-sampler)



- Ideal for autosamplers
- Extremely low bleed
- Long-life injection (more than 200 injections)
- High stability at more than 350 °C
- Supplied in glass containers for high purity.

**diskobolus™ as** septum (auto-sampler) has been manufactured by means of a new technology in the silicone field, and with an extraordinary conditioning process achieving an excellent performance in many applications of gas chromatography.

Ideal to work with autosamplers, it has a long useful life and an extremely low bleed.

**“the septum with the best quality /price relationship”**

Cat.No	Description	Pk
TR-D030500	diskobolus as 9,5 mm D. (3/8")	50
TR-D030600	diskobolus as 11 mm D. (7/16")	50

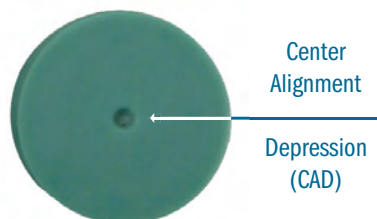
## Economy Diskobolus™ Blue Septa (Blue)



The Economy **diskobolus™** Blue septa are designed for non-demanding, routine applications. They are easy to penetrate, with a durometer rating of 40-45. These septa can be used up to 200-250°C and are suitable for 90% of all GC analysis. Made from silicone. The package is for 100 pieces.

Cat.No	Description	Pk
TR-D033070	diskobolus Blue 6.4 mm D. (1/4")	100
TR-D033072	diskobolus Blue 9.5 mm D. (3/8")	100
TR-D033074	diskobolus Blue 11 mm D. (7/16")	100
TR-D033076	diskobolus Blue 12.7 mm. D. (1/2")	100

## Diskobolus™ Septa Center Alignment Depression (CAD) for Improved Performance



- Center Alignment Depression guides the needle for easy penetration
- Reduce needle bending
- Precision molding assures accurate fit
- Available in selected sizes of our premium septa
- Increase septa life