

# Fyrtex TD Nozzle

Fyrtex TD Nozzle consists of two tungsten carbide wear parts and is similar to Fyrtex Nozzle 1, 3 and 5. Only the shape of the swirl chamber is different; the implementation is the same. The orifice disc is interchangeable with the orifice disc from Fyrtex Nozzle 1 and 3.

This nozzle series can be used with our Superior High Pressure Atomizing Nozzle but we also supply the original body and adapter parts. All nozzle parts can be ordered separately in any quantity.

To receive a quotation, contact us



# Fyrtex TD Nozzle

part numbers and description

Fyrtex part #	Description	Material
004-090-007	Body Fyrtex (SHPA Nozzle)	Nitronic
008-060-015	O-ring 698, Orifice disc (SHPA Nozzle)	Viton, FDA
x x x *	Fyrtex orifice disc	Tungsten carbide
Swirl chamber	See Swirl chamber chart	
008-060-029	O-ring 698, Spacer (SHPA Nozzle)	Viton, FDA
004-090-019	Spacer Fyrtex TD **	Stainless steel
008-060-016	O-ring 698, Inner (SHPA Nozzle)	Viton, FDA
008-060-017	O-ring 698, Outer (SHPA Nozzle)	Viton, FDA
000-090-001	Fyrtex B/W adapter 698, (round) Ø mm (SHPA Nozzle)	Nitronic
009-090-018	Fyrtex Wrench 698 large (SHPA Nozzle)	Stainless steel
011-090-701	Fyrtex Nozzle press assembly 698 (SHPA Nozzle)	Stainless steel

\* Fyrtex TD orifice disc available types 025 (0,64 mm) through 275 (6,99 mm). Example article number Fyrtex: 070 (1,78 mm).  
Fyrtex TD orifice disc are compatible with Fyrtex nozzle 1 & 3

\*\* Spacer is needed for the "SHPA Nozzle"

## Fyrtex TD Swirl chamber part numbers

Fyrtex part #	Description	Material
TCSC-V	Fyrtex TD Swirl Chamber SC / 03	Tungsten carbide
TCSD-V	Fyrtex TD Swirl Chamber SD / 04	Tungsten carbide
TCSE-V	Fyrtex TD Swirl Chamber SE / 05	Tungsten carbide
TCSF-V	Fyrtex TD Swirl Chamber SF / 06	Tungsten carbide
TCSG-V	Fyrtex TD Swirl Chamber SG / 07	Tungsten carbide
TCSH-V	Fyrtex TD Swirl Chamber SH / 08	Tungsten carbide

## Tungsten Carbide Wear Parts



Orifice disc



Swirl chamber



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