

Fyrtex 5 Nozzle

Fyrtex 5 Nozzle is one of the latest nozzle models. The nozzle consists of two tungsten carbide wear parts. The orifice disc can be used with a standard swirl chamber or with a flat back swirl chamber (depending on the retainer disc).

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 5 NOZZLE

part numbers and description

Fyrtex part #	Description	Material
002-090-027	Body Fyrtex 5 (SHPA Nozzle)	Nitronic
W194990013	Body (Original)	Stainless steel
008-060-015	O-ring 698, Orifice disc (SHPA Nozzle)	Viton, FDA
10023214	O-ring, Orifice disc (Original)	Viton
x x x -RS *	Fyrtex 5 orifice disc	Tungsten carbide
Swirl chamber	See Fyrtex 5 Swirl chamber charts	
008-060-029	O-ring 698, Spacer (SHPA Nozzle)	Viton, FDA
10023246	O-ring, retaining disc (Original)	Viton
002-090-028	Spacer Fyrtex 5 **	Stainless steel
W195490013	Standard ret. (Original)	Stainless steel
W198300003	Cross-Milled ret. (Original)	Stainless steel
008-060-016	O-ring 698, Inner (SHPA Nozzle)	Viton, FDA
008-060-017	O-ring 698, Outer (SHPA Nozzle)	Viton, FDA
10023250	O-ring, Body (Original)	Viton
000-090-001	Fyrtex B/W adapter 698, (round) Ø ...mm (SHPA Nozzle)	Nitronic
W195000010	1/4 Adapter BSPT (Original)	Stainless steel
W195000028	3/8 Adapter BSPT (Original)	Stainless steel
W195000036	1/2 Adapter BSPT (Original)	Stainless steel
W195000044	3/4 Adapter BSPT (Original)	Stainless steel
009-090-018	Fyrtex Wrench 698 large (SHPA Nozzle)	Stainless steel
011-090-701	Fyrtex Nozzle press assembly 698 (SHPA nozzle)	Stainless steel
W196440025	Removal tool (Original)	Aluminium

* Fyrtex 5 orifice disc available types 025 (0,64 mm) through 140 (3,55 mm). Example article number Fyrtex: 070-RS (1,78 mm)

** Spacer is needed for the "SHPA Nozzle"

Fyrtex 5 Swirl chamber Standard part numbers

Fyrtex part #	Description	Material
TCSB-R	Fyrtex 5 Swirl Chamber SB / standard	Tungsten carbide
TCSC-R	Fyrtex 5 Swirl Chamber SC / standard	Tungsten carbide
TCSD-R	Fyrtex 5 Swirl Chamber SD / standard	Tungsten carbide
TCSE-R	Fyrtex 5 Swirl Chamber SE / standard	Tungsten carbide
TCSF-R	Fyrtex 5 Swirl Chamber SF / standard	Tungsten carbide
TCSG-R	Fyrtex 5 Swirl Chamber SG / standard	Tungsten carbide
TCSH-R	Fyrtex 5 Swirl Chamber SH / standard	Tungsten carbide
TCSI-R	Fyrtex 5 Swirl Chamber SI / standard	Tungsten carbide

Fyrtex 5 Swirl chamber Flat Back part numbers

Fyrtex part #	Description	Material
TCSB-R-T	Fyrtex 5 Swirl Chamber SB / Flat Back	Tungsten carbide
TCSC-R-T	Fyrtex 5 Swirl Chamber SC / Flat Back	Tungsten carbide
TCSD-R-T	Fyrtex 5 Swirl Chamber SD / Flat Back	Tungsten carbide
TCSE-R-T	Fyrtex 5 Swirl Chamber SE / Flat Back	Tungsten carbide
TCSF-R-T	Fyrtex 5 Swirl Chamber SF / Flat Back	Tungsten carbide
TCSG-R-T	Fyrtex 5 Swirl Chamber SG / Flat Back	Tungsten carbide
TCSH-R-T	Fyrtex 5 Swirl Chamber SH / Flat Back	Tungsten carbide
TCSI-R-T	Fyrtex 5 Swirl Chamber SI / Flat Back	Tungsten carbide

Tungsten Carbide Wear Parts



Orifice disc



Swirl chamber standard



Swirl chamber flat back



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