



Firehose Nozzle

INTRODUCTION

The Firehose Nozzle in Titanium is a strong and lightweight design. The corrosion resistance of titanium is well documented and is ideal for corrosive environments. We have designed an ergonomic grip in order to prevent shorter operation time for the fire fighter. The Firehose Nozzle by Fireproducts is a solid design that is easy to operate

CONFORMS TO



NFPA 1964



EN-15182-1



ATEX

DESCRIPTION

The nozzle is connected to a hose connector via a threaded 1,5" BSP-F swivel connector. The Hose connector can be a NOR1 – Storz C - BS 336 – NTC or other type of connectors. There is also a connector for direct connection to a hose. The nozzle can be adjusted to straight stream and wide dense fog.

CORROSION RESISTANCE

The wetted parts of the nozzle are made of Titanium. Dry parts are made of SS316, PA 6/6 (Nylon) and NBR (Nitril Butadiene Rubber). This gives an extreme corrosion resistant design, special made for saltine water applications.

LIGHT WEIGHT

The properties of titanium give a extreme light weight of 1,8 kg. Weight of a typical brass nozzle is approximately 3,7 kg.





◀ Firehose Nozzle

TECHNICAL DATA

Maximum inlet pressure	20 Bar
Design pressure	2-9 Bar
Note	It is not recommended to operate the nozzle at maximum design pressure due to strong recoil force in nozzle during operation.
Throwing length	>20 meter from 4 bar and upwards
Applied fluid	Sea or fresh water
Connection	Threaded BSP 1 1/2" – or other connections.
Weight	1,8 kg (with 1,5" BSPF connection)
Size	Length 197 mm, Height = 260 mm, Width = 125 mm

MATERIAL

Wetted parts	Titanium	
Dry parts	Spinning teeth	Teflon coated Titanium
	Handles	Fiber glass reinforced PA66 (Nylon)
	Rubber tip	NBR
	Gaskets	NBR
	Screw for handle	SS316

FLOW OPTIONS

HP360	95 GPM / 360 LPM / 21,6 m ³ /h	100 PSI / 6,9 Bar
HP475	125 GPM / 475 LPM / 28,5 m ³ /h	100PSI / 6,9 Bar
LP333	88 GPM / 333 LPM / 20 m ³ /h	58 PSI / 4 Bar
LP250	66 GPM / 250 LPM / 15 m ³ /h	58 PSI / 4 Bar



◀ Firehose Nozzle

ORDERING INFORMATION

- The ordering code is built up according to the following:

FP-N-FHN15-TI-01-02-03

- FP Fireproducts
- N Nozzle
- FHN15 Fire Hose Nozzle 1,5" size
- TI Titanium

01 FLOW

- HP360 95 GPM / 360 LPM / 21,6 m3/h 100 PSI / 6,9 Bar
- HP475 125 GPM / 475 LPM / 28,5 m3/h 100PSI / 6,9 Bar
- LP333 88 GPM / 333 LPM / 20 m3/h 58 PSI / 4 Bar
- LP250 66 GPM / 250 LPM / 15 m3/h 58 PSI / 4 Bar

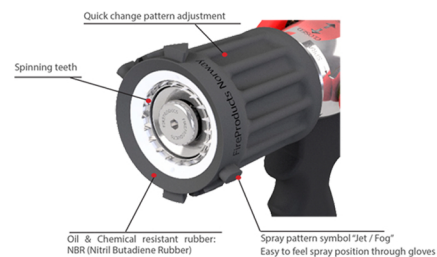
02 CONNECTION

- 15BSPFTI 1,5" BSPF female connection in Titanium
- NOR1TI NOR 1 coupling in Titanium
- BSTI BS coupling in Titanium
- Other Other connections are available upon request

03 OPTION

(Can choose multiple options)

- NO Norsok approved Titanium gr2 According to M650
- RAL3020 Powder paint color
- WP Nozzle without pistol grip
- STSS Strainer in SS316
- STTI Strainer in Titanium



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