



# Firehose Nozzle

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## 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 a 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

## 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 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



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## ◀ 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

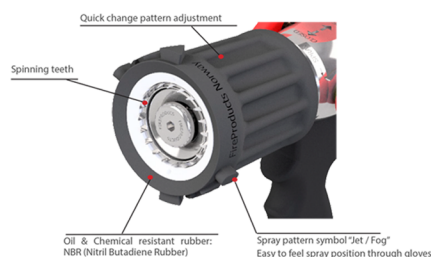
### 02 CONNECTION

- 15BSPFTI 1,5" BSP 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
- STSS Strainer in SS316
- STTI Strainer in Titanium



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