

# STORZ CONNECTIONS



**FUNCTION:** Used as an auxiliary inlet connection to supplement the fire protection water supply. Provides a range from 500 /1892 to 1000 /3785 GPM/lpm per inlet. A Storz connection provides a means of rapid supply through large diameter hose.

**FURNISHED:** Hard coated aluminum with Storz on one end and female national pipe thread on the other.

## STRAIGHT RIGID STORZ

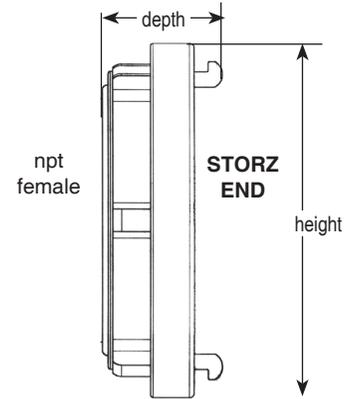


Lightweight aluminum alloy - hard coated to reduce corrosion and abrasion

Lever type lock to prevent fittings from twisting apart during use

500 to 1000 GPM per inlet

Available with screen



## STRAIGHT RIGID THREAD WITH ROCKER LUG

6510220: 4" storz x 4" NPT (F) rocker lug

6510221: 5" storz x 4" NPT (F) rocker lug

Meets NFPA 1963 edition 1998 Standard for fire hose connections

size	depth	height
4" x 4"	2-1/4"	6-1/8"
5" x 4"	3-1/8"	7-11/16"

## Installation

Installation of a Storz fitting is accomplished with normal installation methods used in the fire sprinkler industry. Make sure the female threads of the Storz fitting and the male pipe end are free of contaminants and debris. Apply a suitable thread sealant to the threads of the male pipe end such as Tuf-Glide or Superdope. Thread the Storz fitting on to the male pipe end until hand tight. Tighten the Storz type fitting one additional turn using a specially designed spanner wrench to prevent damage to the outer surfaces of the fitting.

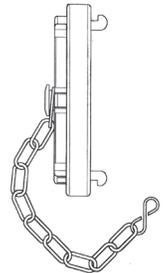
## STORZ CAP WITH CHAIN



Lightweight aluminum alloy - hardcoated to reduce corrosion and abrasion

- 6510290: 4" storz cap with chain
- 6510291: 5" storz cap with chain
- 6510293: 6" storz cap with chain

size	depth	height
4"	2-1/8"	6-1/8"
5"	2-1/2"	7-11/16"



## STORZ SCREEN

Stainless steel mesh screen  
Prevents vandalism & plugging



- 6510220S: 4" storz x 4" NPT (F) with screen
- 6510221S: 5" storz x 4" NPT (F) with screen
- 6510232S: 4" storz x 4" 30° degree elbow with screen
- 6510233S: 5" storz x 4" 30° elbow with screen
- 6510229S: 6" storz x 5" 30° elbow with screen

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	

# STORZ CONNECTIONS



**FUNCTION:** Used as an auxiliary inlet connection to supplement the fire protection water supply. Provides a range from 500 /1892 to 1000 /3785 GPM/lpm per inlet. A Storz connection provides a means of rapid supply through large diameter hose.

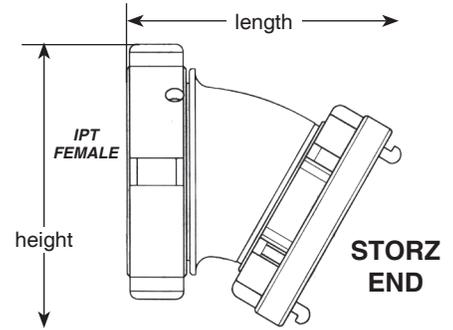
**FURNISHED:** Hard coated aluminum with Storz on one end and female national pipe thread on the other.

## 30° ELBOW STORZ



- 6510232: 4" storz x 4" swivel IPT (F) 30 degree elbow
- 6510233: 5" storz x 4" swivel IPT (F) 30 degree elbow
- 6510230: 5" storz x 6" swivel IPT (F) 30 degree elbow

size	length	height
4" x 4"	7-12"	7-5/8"
5" x 4"	9-5/32"	8-3/8"
5" x 6"	8-5/8"	8"



## Installation

Installation of a Storz fitting is accomplished with normal installation methods used in the fire sprinkler industry. Make sure the female threads of the Storz fitting and the male pipe end are free of contaminants and debris. Apply a suitable thread sealant to the threads of the male pipe end such as Tuf-Glide or Superdope. Thread the Storz fitting on to the male pipe end until hand tight. Tighten the Storz type fitting one additional turn using a specially designed spanner wrench to prevent damage to the outer surfaces of the fitting.

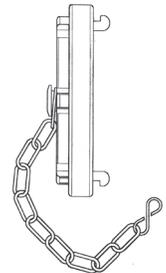
## STORZ CAP WITH CHAIN



Lightweight aluminum alloy - hardcoated to reduce corrosion and abrasion

- 6510290: 4" storz cap with chain
- 6510291: 5" storz cap with chain
- 6510293: 6" storz cap with chain

size	depth	height
4"	2-1/8"	6-1/8"
5"	2-1/2"	7-11/16"



## STORZ ELBOW WITH SCREEN

Stainless steel mesh screen

Prevents vandalism & plugging



- 6510232S: 4" storz x 4" 30° degree elbow with screen
- 6510233S: 4" storz x 5" 30° degree elbow with screen

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	