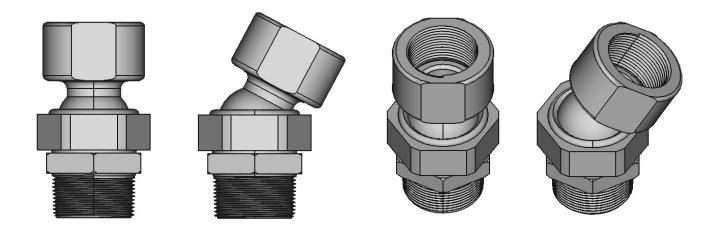
# **GW SWIVEL ADAPTER** 1<sup>1</sup>/<sub>2</sub>" – ADJUSTABLE DIRECTIONAL FITTING





### Description

The GW Swivel Adapter is used where system design requires specific directional positioning of spray nozzles, that can normally not be achieved by just pendent and horizontal mounting.

The GW Swivel Adapter unit is fitted/screwed into the fixed pipework using its  $1\frac{1}{2}$ " male thread. The nozzle is fitted/screwed into the Swivel Adapter female  $1\frac{1}{2}$ " thread. The female adapter part has 54mm A/F spanner flats for easy and safe fitting of the nozzle.

The GW Swivel Adapter has a Ø28mm bore (orifice) to accommodate large K-factor 1½" nozzles. The adapter ball link facilitates an axial angular adjustment of 0 - 28°. The angled position is safely locked by tightening the Swivel Adapter cap against the ball link and secured by a M6 pinion screw.

#### **Materials**

The GW Swivel Adapter is available in the material alloys normally used for on- and off shore deluge spray nozzles:

Material	<b>Grade</b> (or similar)	Swivel Adapter weight
Brass	DZR / CW602N / UNS C35330	1,3 kg
Nickel Aluminium Bronze	CW307G / UNS C63000	1,1 kg
Stainless Steel, SS316	AISI 316 / EN 1.4401 / UNS S31600	1,2 kg
Stainless Steel, SMO	EN 1.4547 / UNS S31254 / 254SMO	1,2 kg
Titanium	ASTM B367 Gr. C2 / UNS R50400	0,67 kg

Special alloys can be supplied on request.

If required, material certificates to EN10204 3.1 can be supplied – as well as PMI report (positive material identification) - to support material alloy documentation requirements. Such request must be specified with inquiry or PO.

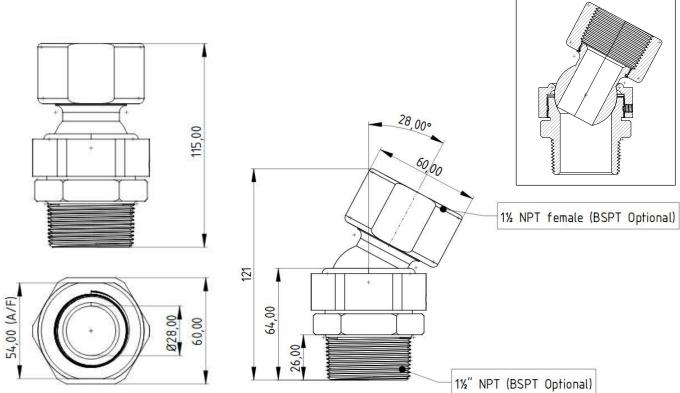
Data sheet:	Swivel Adapter – 1 <sup>1</sup> / <sub>2</sub> "
Page:	1 of 2
Date:	6 March 2023
	Page:

The right is reserved to vary or modify any specifications without prior notice.

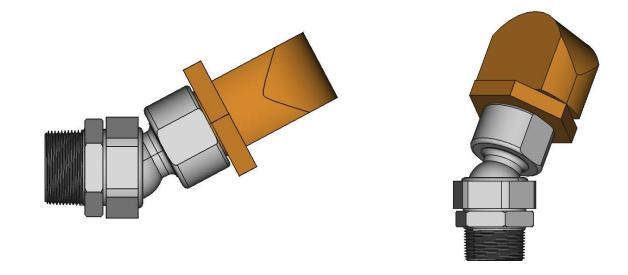
## **GW SWIVEL ADAPTER** 1<sup>1</sup>/<sub>2</sub>" – ADJUSTABLE DIRECTIONAL FITTING



**Dimensions (mm):** 



Example: GW 1<sup>1</sup>/<sub>2</sub>" Swivel Adapter fitted with GW Thermoshield 883B nozzle



### **GW SPRINKLER A/S**

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Data sheet:	Swivel Adapter – 1½"
Page:	2 of 2
Date:	6 March 2023

### Data sheet no.: SM101 1004 A

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