
 Abysmal Energy Structure Co.Ltd.	Product Data Sheet		System :	
	Spray Nozzle – Full Cone		Water and Foam Extinguishing System	
Model No. : AES-WS-031	Data Sheet No.		Rev : 0	Date: 09/13/2014
	AES-DSH-019			Page 1 of 2

<p>Full Cone Spray Nozzles are used for cooling and fire extinguishing on atmospheric tank roofs, pumps and pressurized vessels.</p>	<p>اسپری نازل ها جهت پاشش آب یکنواخت عمدتاً بر روی مخازن نفتی و یا سایر تجهیزات به منظور خنک کاری مورد استفاده قرار می گیرند. این نوع از نازل ها عموماً جهت اطفای حریق سقف مخازن اتمسفریک، پمپ ها و مخازن تحت فشار بکار می رود.</p>
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General Information

- **Application:** Fire Water
- **Connection Size:** $\frac{1}{2}$ " BSPT
- **Water Angle:** 65°, 80°, 90°, 100°, 110°, 120°, 140°
- **K, Factor:** 18,22,30,35,41,51,64,79,91,102
- **Flow at 3 bar:**
- **Effective Working Pressure:** 1.5~5 bar
- **Test Pressure:** 7 bar
- **Max. Working Pressure:** 12 bar

Material

- **Housing:** Brass, Aluminum Bronze, Bronze
- **PIN:** Brass
- **Deflector:** Brass

Finish

- Natural, Chrome Plated as Option

Installation & Maintenance

- Install on $\frac{1}{2}$ " BSPT or BSPT Thread by Teflon tape.
- **Maintenance:** Free