Flat fan nozzle tips
Tongue-type deflector wide angle
Series 684


Applications:
- Foam control for storage tanks, wastewater treatment plants
- Dust suppression
- Light washing
- Spray cooling
- Degreasing and phosphating

### Deflector angle and Size
- **Spray angle**: 75°, 140°
- **Deflector angle**: 10°, 15°, 20°
- **Type**: 56 POM, 5E PVD

### Flow Rate
- **Flow rate (Gallons Per Minute)** and **Spray Width B (in.)**: at various pressures
- **Color**: Green, Yellow, Blue, Red, Grey, White, Light blue, Black, Purple
- **Length (in.)**: at H=10"

### Bases and Caps for Mounting
- **Inlet NPT Male**: 1/4", 3/8" BSPP
- **Outlet Male**: 1/4" x 16, 3/8" BSPP
- **Part No.**: 065.215.XX.10, 065.215.XX.12, 069.000.XX.00, 065.200.XX.00
- **Standard Materials**: 17-316 SS, 30 Brass

### Ordering Information
- **Example**: Type + Material no. = Ordering no.
  - Example: 684.608 + 56 = 684.608.56

A listing of alternatives for various assembly possibilities is shown in the Accessories section beginning on page 127.

Conversion formula for the above series: \( V_2 = V_1 \sqrt{\frac{P_2}{P_1}} \)
(See page 12 for symbol definitions.)