X-VANE / NARROW SPRAY ANGLE

BR/BU nozzles produce a solid cone spray with round spray pattern, where coarse water drops are concentrated within a narrow spray angle to maximize their impact force per square surface unit. Spray angle values of 15° or 30° are available, with a choice of male or female thread connections. BR/BS nozzles are made of three pieces designed to allow their easy disassembly and cleaning in case of clogging.

- **Thread specification**
  - Male (BSPT, NPT)
  - Female (BSP, NPT)

- **Typical applications**
  - Bottles washing, parts cleaning, deep cleaning

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**Spray Angle 15°**

**Spray Angle 30°**

### Related Codes
- **B1** - AISI 303 Stainless steel
- **B31** - AISI 316L Stainless steel
- **T1** - Brass
- **E1** - PTFE
- **D1** - PVC
- **D2** - Polypropylene

**Material:**
- **Brass** (BSPT, NPT)
- **AISI 303 Stainless steel** (BSP, NPT)
- **AISI 316L Stainless steel**
- **Brass**
- **PTFE**
- **PVC**
- **Polypropylene**

**Dimensions:**
- **DIA**
- **H1**
- **H2**
- **WS**

**Capacity:**
- **(l/min)**
- **(bar)**

**Pressure Values:**
- **15°**
- **30°**

**Codes:**
- **BRB**
- **BSB**
- **BUB**

**Pressure Differentials:**
- **1/8°**
- **1/4°**
- **3/8°**
- **1/2°**
- **3/4°**

**Spray Angle Values:**
- **15°**
- **30°**

**Spray Section:**
- **Convex Distribution**

**Thread Specification:**
- **Male**
- **Female**

**Thread Connections:**
- **Male (BSPT, NPT)**
- **Female (BSP, NPT)**

**Typical Applications:**
- Bottles washing, parts cleaning, deep cleaning

**Spray Pattern:**
- **XX-VANE / NARROW SPRAY ANGLE**

**BR / BS / BT / BU (FULL CONE NOZZLES)**

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