

SJ

Swivel Joints

DESIGN FEATURES

- Adjustable swivel joints allow custom alignment of spray nozzles without expensive piping changes
- Leak-proof design
- Standard materials are brass and stainless steel
- Other materials available upon request

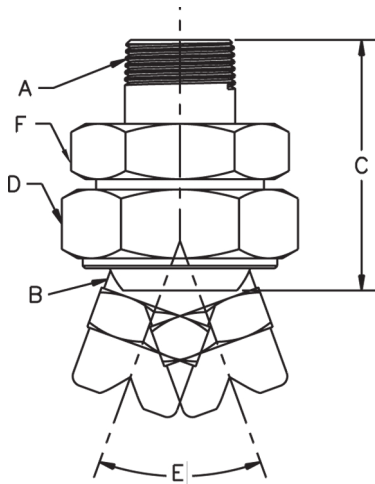
SPRAY CHARACTERISTICS

- **Adjustment angles:** From 30° to 45°
- Greater control of spray direction for precise coverage



Adjustable Swivel Joints aid in aligning spray nozzles

(Optional NF nozzle shown, choose nozzle when ordering)



Dimensions are approximate. Check with BETE for critical dimension applications.

Swivel Joint Dimensions

Part Number	A Inlet Pipe Conn. BSP or NPT	B Outlet Pipe Conn. BSP or NPT	C Overall Length (mm)	D Hex Size (mm)	E Angle of Adjustment	F Hex Size (mm)	Net Wt. (g)
1/8 X 1/8 SJ	1/8 M	1/8 F	31.8	20.7		20.7	56.7
1/4 X 1/4 SJ	1/4 M	1/4 F	38.1	28.7		25.4	111
3/8 X 1/4 SJ	3/8 M	1/4 F	44.5	38.1	45°	35.1	244
3/8 X 3/8 SJ	3/8 M	3/8 F	45.5	38.1		35.1	244
1/2 X 3/8 SJ	1/2 M	3/8 F	50.8	44.5		41.4	366
1/2 X 1/2 SJ	1/2 M	1/2 F	50.8	44.5	45°	41.4	346
3/4 X 1/2 SJ	3/4 M	1/2 F	54.1	50.8	45°	47.8	505
3/4 X 3/4 SJ	3/4 M	3/4 F	54.1	50.8	45°	47.8	465
1 X 1 SJ	1 M	1 F	76.2	62.0	45°	57.2	967
1 1/4 X 1 1/4 SJ	1 1/4 M	1 1/4 F	88.9	79.5	30°	73.2	1899
1 1/2 X 1 1/2 SJ	1 1/2 M	1 1/2 F	98.6	85.9	30°	85.9	2679
2 X 2 SJ	2 M	2 F	105	102	40°	88.9	2920

SPECIAL PURPOSE

TO ORDER: specify pipe size, connection type, nozzle number, and material.