

Threaded 45° Elbow

The Threaded 45° Elbow is a precision-engineered pipe fitting used to redirect flow by 45° in piping systems operating. It features threaded female ends for easy, reliable connections without welding.

KEY FEATURES:

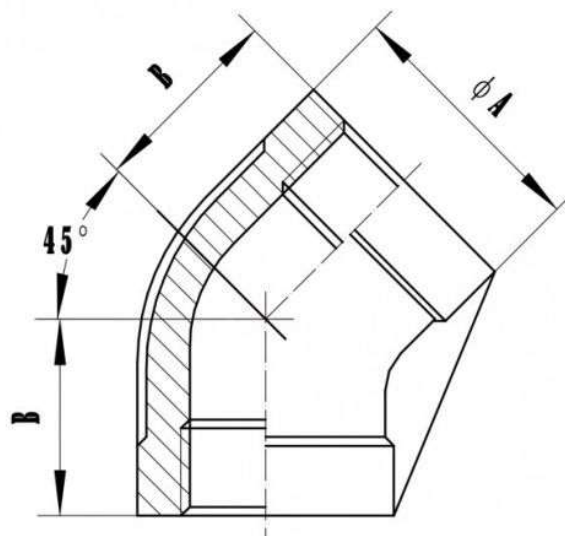
- Material: Stainless Steel AISI 304 and AISI 316
- Thread Type: Rp according to EN 10226-1 & ISO 7-1 (Female x Female)
- Pressure Rating: ND 20 bar at 20°C (PN 20)
- Temperature Range: -20°C to 200°C

APPLICATION:

The Threaded 45° Elbow is designed for use in low-to-medium pressure piping systems requiring a 45° directional change without welding. It is ideal for a wide range of commercial, industrial, and residential applications where threaded connections are preferred for ease of assembly and maintenance.

- Water Supply & Irrigation Systems
- Compressed Air Lines
- Heating and Cooling Systems (HVAC)
- General Industrial Piping
- Fire Protection Piping (Non-critical)
- Food & Beverage (with stainless steel options)

DRAWINGS AND DIMENSIONS:





Unit: mm		
Size	A	B
1/8"	16.50	17.70
1/4"	21.00	18.60
3/8"	25.00	20.50
1/2"	29.50	22.50
3/4"	37.00	25.00
1"	45.00	28.20
1 1/4"	54.20	32.20
1 1/2"	59.00	36.40
2"	75.00	42.00
2 1/2"	86.50	47.00
3"	108.50	52.00
4"	136.00	63.00

The information presented above is intended for general reference and product selection purposes. Specifications, features, and applications may vary depending on manufacturer and specific model.

Please consult the product manual or contact the supplier for detailed technical data and guidance tailored to your requirements. All images and descriptions are for illustrative purposes only and may not fully represent the actual product design.

Thank you!