

## 45° Elbow

P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

StainlessPress® 45° Elbow P x P is available in sizes ½" – 2" with an EPDM, HNBR or FKM sealing element.

- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Mates with IPS (Iron Pipe Size)** 304 & 316 Schedule 5 or 10 Stainless Steel Pipe
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical, industrial and marine applications.

### StainlessPress® Operational Parameters:

- **Operating Pressure:** from full vacuum to 300 PSI on Schedule 5 or 10 Stainless Steel Pipe.
- **Temperature Range:** EPDM: -4°F to 230°F. | HNBR: -31°F to 248°F. | FKM: -4°F to 356°F.

### StainlessPress® Certifications

IAPMO/ANSI/CAN Z1117, NSF/ANSI/CAN 61 (EPDM only), NSF/ANSI/CAN 372 (EPDM only), FM 1920, American Bureau of Shipping Product Design Assessment (PDA) Certificate 1-5-PR1438892-PDA, Piping System and Couplings.

### StainlessPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing & Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code: Massachusetts State Building Code 780 CMR Ninth edition: Chapter 28: NPSC, NPCC.

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Item Number			Nominal Size (in)	O.D.	Dimensions (in)		Weight lbs
EPDM	HNBR	FKM			A	B	
MBF051/26GE	MBF051/26GEH	MBF051/26GEF	½"	0.840	0.79	1.62	0.18
MBF053/46GE	MBF053/46GEH	MBF053/46GEF	¾"	1.050	0.90	1.85	0.24
MBF0516GE	MBF0516GEH	MBF0516GEF	1"	1.315	1.13	2.14	0.37
MBF0511/46GE	MBF0511/46GEH	MBF0511/46GEF	1¼"	1.660	1.48	2.23	0.50
MBF0511/26GE	MBF0511/26GEH	MBF0511/26GEF	1½"	1.900	1.17	2.37	0.59
MBF0526GE	MBF0526GEH	MBF0526GEF	2"	2.375	1.48	3.24	1.06

