

STYLE BX

Dimensions in mm

RING NO.	PIPE SOURCE CLASS RATING (PSI)				OUTSIDE DIAMETER OF RING OD	HEIGHT OF RING H	WIDTH OF RING A	HOLE SIZE D	GROSS WEIGHT, lb. FOR APPLIED FLANGES
	5000	10000	15000	20000					
	NOMINAL PIPE SIZE (INCHES)								
BX150	–	–	–	–	72.9	9.20	9.20	1.50	0.205
BX151	–	1 in	1 in	1 in	76.4	9.63	9.63	1.50	0.227
BX152	–	2 in	2 in	2 in	84.8	10.24	10.24	1.50	0.252
BX153	–	2 in	2 in	2 in	100.6	11.28	11.28	1.50	0.332
BX154	–	3 in	3 in	3 in	116.6	12.40	12.40	1.50	0.425
BX155	–	4 in	4 in	4 in	142.9	14.23	14.23	1.50	1.22
BX156	–	7 in	7 in	7 in	212.2	18.62	18.62	2.00	4.14
BX157	–	8	8	8	234.4	20.68	20.68	2.00	6.23
BX158	–	11	11	11	352.0	32.14	32.14	2.00	9.60
BX159	–	13 in	13 in	13 in	426.7	38.70	38.70	2.00	14.41
BX160	13 in	–	–	–	462.5	39.63	39.76	2.00	6.75
BX161	16 in	–	–	–	491.4	38.67	38.21	2.00	–
BX162	16 in	16 in	16 in	–	475.4	14.23	14.23	1.50	–
BX163	16 in	–	–	–	556.1	30.10	31.27	2.00	–
BX164	–	18 in	18 in	–	576.5	30.10	34.59	2.00	–
BX165	21 in	–	–	–	624.7	32.63	36.49	2.00	–
BX166	–	21 in	–	–	646.0	32.63	36.14	2.00	–
BX167	–	–	–	–	756.3	35.67	39.11	1.50	–
BX168	–	–	–	–	763.2	35.67	36.05	1.50	–
BX168*	–	–	–	–	173.2	15.63	12.60	1.50	–
BX170	–	–	–	–	216.0	14.23	14.23	1.50	–
BX171	–	–	–	–	267.4	14.23	14.23	1.50	–
BX172	–	–	–	–	333.0	14.23	14.23	1.50	–
BX183†	–	–	–	–	352.7	37.25	36.97	1.50	–

* BX167 is suitable for 30 3/4 Nominal Pipe Size 2,000 psi rating.

** BX169 is suitable for 5 3/4 Nominal Pipe Size 10,000 psi rating.

† BX168 is suitable for 30 3/4 Nominal Pipe Size 5,000 psi rating.

†† BX183 is suitable for 30 Nominal Pipe Size 2,000 and 3,000 psi ratings.

Designs are also available for Subsea applications.

STYLE BX

Dimensions in inches

Part No.	PRESSURE CLASS RATING (PSI)				OUTER DIAMETER OF RING (OD)	HEIGHT OF RING (H)	WIDTH OF RING (A)	HOLE SIZE (D)	BASKET HEIGHT, Etc. FOR AM. BKG. RANGES
	5000	10000	15000	20000					
	NOMINAL PIPE SIZE (INCHES)								
00100	—	—	—	—	2.842	0.266	0.266	0.06	0.265
00101	—	1 in.	1 in.	1 in.	3.058	0.279	0.279	0.06	0.277
00102	—	2 in.	2 in.	2 in.	3.234	0.403	0.403	0.06	0.423
00103	—	2 in.	2 in.	2 in.	3.974	0.468	0.448	0.06	0.523
00104	—	3 in.	3 in.	3 in.	4.600	0.488	0.488	0.06	0.575
00105	—	4 in.	4 in.	4 in.	5.025	0.560	0.540	0.06	1.22
00106	—	7 in.	7 in.	7 in.	8.267	0.733	0.720	0.12	4.14
00107*	—	9	9	9	11.590	0.826	0.826	0.12	6.53
00108	—	11	11	11	13.840	0.911	0.911	0.12	9.60
00109	—	13 in.	13 in.	13 in.	16.000	1.012	1.012	0.12	16.41
00100	13 in.	—	—	—	15.850	0.928	0.928	0.12	8.75
00101	16 in.	—	—	—	19.347	1.105	0.928	0.12	—
00102	16 in.	16 in.	16 in.	—	18.720	0.990	0.940	0.06	—
00103	18 in.	—	—	—	21.890	1.105	0.890	0.12	—
00104	—	18 in.	18 in.	—	22.463	1.105	0.990	0.12	—
00105	21 in.	—	—	—	24.595	1.201	0.720	0.12	—
00106	—	21 in.	—	—	25.198	1.201	1.020	0.12	—
00107*	—	—	—	—	29.000	1.412	0.910	0.06	—
00108†	—	—	—	—	30.130	1.412	0.822	0.06	—
00109**	—	—	—	—	33.21	0.824	0.560	0.06	—
00110	—	—	—	—	3.596	0.266	0.260	0.06	—
00111	—	—	—	—	10.530	0.266	0.240	0.06	—
00112	—	—	—	—	13.113	0.266	0.240	0.06	—
00200††	—	—	—	—	33.575	1.464	0.660	0.06	—

* 00107 is suitable for 28.54 Nominal Pipe Size 3,000 psi rating.

** 00109 is suitable for 5.34 Nominal Pipe Size 10,000 psi rating.

† 00108 is suitable for 28.54 Nominal Pipe Size 3,000 psi rating.

†† 00200 is suitable for 30 Nominal Pipe Size 2,000 and 3,000 psi ratings.

Designs are also available for Subsea applications.