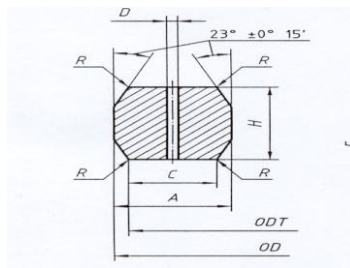


Table 74



API-6A / ISO10423: 2001E
TYPE BX PRESSURE ENERGISED RING GASKETS

Radius R shall be 8% to 12% of the gasket height H . One pressure – passage hole required per gasket on centreline.

RING NUMBER	NOMINAL SIZE	OUTSIDE DIAMETER OF RING OD	HEIGHT OF RING H a	WIDTH OF RING A a	DIAMETER OF FLAT ODT	WIDTH OF FLAT C	HOLE SIZE D
		0 -0.15 mm	+ 0.20 mm 0	+ 0.20 mm 0	+0.05 mm -0.05 mm	+ 0.15 mm 0	+ 0.50 mm - 0.50 mm
BX – 150	43	72.19	9.30	9.30	70.87	7.98	1.6
BX – 151	46	76.40	9.63	9.63	75.03	8.26	1.6
BX - 152	52	84.68	10.24	10.24	83.24	8.79	1.6
BX – 153	65	100.94	11.38	11.38	99.31	9.78	1.6
BX – 154	78	116.84	12.40	12.40	115.09	10.64	1.6
BX – 155	103	147.96	14.22	14.22	145.95	12.22	1.6
BX - 156	179	237.92	18.62	18.62	235.28	15.98	3.2
BX – 157	228	294.46	20.98	20.98	291.49	18.01	3.2
BX – 158	279	352.04	23.14	23.14	348.77	19.86	3.2
BX – 159	346	426.72	25.70	25.70	423.09	22.07	3.2
BX – 160	346	402.59	23.83	13.74	399.21	10.36	3.2
BX – 161	425	491.41	28.07	16.21	487.45	12.24	3.2
BX – 162	425	475.49	14.22	14.22	473.48	12.22	1.6
BX – 163	476	556.16	30.10	17.37	551.89	13.11	3.2
BX – 164	476	570.56	30.10	24.59	566.29	20.32	3.2
BX – 165	540	624.71	32.03	18.49	620.19	13.97	3.2
BX – 166	540	640.03	32.03	26.14	635.51	21.62	3.2
BX – 167	680	759.36	35.87	13.11	754.28	8.03	1.6
BX – 168	680	765.25	35.87	16.05	760.17	10.97	1.6
BX – 169	130	173.51	15.85	12.93	171.27	10.69	1.6
BX – 170	228	218.03	14.22	14.22	216.03	12.22	1.6
BX – 171	279	267.44	14.22	14.22	265.43	12.22	1.6
BX – 172	346	333.07	14.22	14.22	331.06	12.22	1.6
BX – 303	762	852.75	37.95	16.97	847.37	11.61	1.6

Dimensions are in millimetres

- a. A plus tolerance of 0.20 mm for width A and height H is permitted, provided the variation in width or height of any ring does not exceed 0.10 mm throughout it's entire circumference.