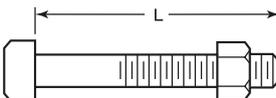
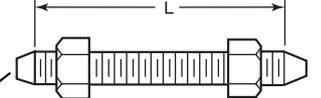


Blind



Machine Bolt With Nuts



Stud Bolts With Nuts

Point height  
(Note 1)

Note 1: The length of the stud bolt does not include the height of the points

\* Referential photo

Fiorella Representaciones S.A.C. Importador y distribuidor autorizado de bridas FR en territorio latinoamericano.

Dimensions are in mm

Nominal Pipe Size, NPS		Outside Diameter of Flange (O)	Minimum Thickness of Flange, (t <sub>f</sub> )	Diameter of Bolt Circle (W)	Diameter of Bolt Holes (inch)	Number of Bolts	Diameter of Bolts (inch)	Length of Bolts (L)		
								Stud Bolts		Machine Bolts
inch	mm							2mm Raised Face	Ring Joint	2mm Raised Face
1/2"	12	95	14.3	66.7	5/8	4	1/2	75	70	75
3/4"	18	115	15.9	82.6	3/4	4	5/8	90	85	90
1"	25	125	17.5	88.9	3/4	4	5/8	90	85	90
1 1/4"	31	135	20.7	98.4	3/4	4	5/8	95	90	95
1 1/2"	38	155	22.3	114.3	7/8	4	3/4	110	100	110
2"	50	165	25.4	127.0	3/4	8	5/8	110	100	110
2 1/2"	63	190	28.6	149.2	7/8	8	3/4	120	115	120
3"	75	210	31.8	168.3	7/8	8	3/4	125	120	125
3 1/2"	88	230	35.0	184.2	1	8	7/8	140	135	140
4"	100	275	38.1	215.9	1	8	7/8	145	140	145
5"	125	330	44.5	266.7	1 1/8	8	1	165	160	165
6"	150	355	47.7	292.1	1 1/8	12	1	170	165	170
8"	200	420	55.6	349.2	1 1/4	12	1 1/8	190	185	195
10"	250	510	63.5	431.8	1 3/8	16	1 1/4	215	210	210
12"	300	560	66.7	489.0	1 3/8	20	1 1/4	220	215	220
14"	350	605	69.9	527.0	1 1/2	20	1 3/8	235	230	235
16"	400	685	76.2	603.2	1 5/8	20	1 1/2	255	250	255
18"	450	745	82.6	654.0	1 3/4	20	1 5/8	275	265	275
20"	500	815	88.9	723.9	1 3/4	24	1 5/8	285	280	290
22"	550	870	95.2	777.7	1 7/8	24	1 3/4	305	---	310
24"	600	940	101.6	838.2	2	24	1 7/8	330	325	335

MAC - MMXXIII

\* Note : Dimensions, design and materials are subject to change without notice.