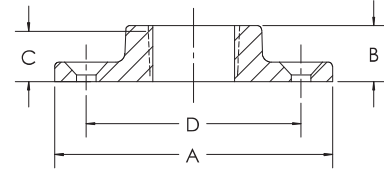


MALLEABLE IRON FLOOR FLANGE

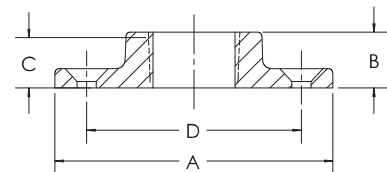
NPS	Outside Flange Dia. A	Overall Height B (min)	Length of Threads C (min)	Number of Bolt Holes	Bolt Hole Size	Bolt Circle Dia. D
*1/4	2.37	0.46	0.32	3	0.27	1.86
*3/8	2.93	0.52	0.36	4	0.27	1.93
*1/2	3.00	0.65	0.43	4	0.24	2.10
*3/4	3.25	0.65	0.50	4	0.25	2.31
*1	3.87	0.77	0.58	4	0.27	3.00
*1 1/4	3.87	0.77	0.67	4	0.27	3.00
*1 1/2	4.50	0.99	0.70	4	0.30	3.60
*2	5.50	1.00	0.75	4	0.39	4.25
*2 1/2	5.81	1.06	0.92	4	0.33	4.79
*3	6.37	1.10	0.98	6	0.31	5.18
*4	7.93	1.10	1.05	5	0.38	6.70



* Manufactured to WARD specifications

CAST IRON FLOOR FLANGE

NPS	Outside Flange Dia. A	Overall Height B (min)	Length of Threads C (min)	Number of Bolt Holes	Bolt Hole Size	Bolt Circle Dia. D
*1/4	2.37	0.46	0.32	3	0.27	1.60
*3/8	2.93	0.52	0.36	4	0.27	1.93
*1/2	3.00	0.65	0.43	4	0.24	2.10
*3/4	3.25	0.65	0.50	4	0.25	2.31
*1	3.87	0.77	0.58	4	0.27	3.00
*1 1/4	3.87	0.77	0.67	4	0.27	3.00
*1 1/2	4.50	0.99	0.70	4	0.30	3.60
*2	5.50	1.00	0.75	4	0.39	4.25
*2 1/2	5.81	1.06	0.92	4	0.33	4.79
*3	6.37	1.10	0.98	6	0.31	5.18
*4	7.93	1.10	1.05	5	0.38	6.70



* Manufactured to WARD specifications