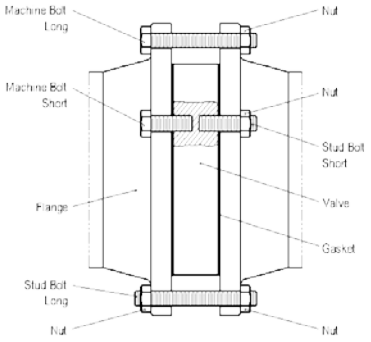
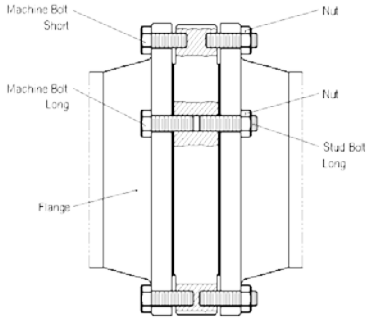
PRATT INDUSTRIAL	HE FLANGE BOLTING CHART CLASS 150	Doc No. : FBD-101714-1

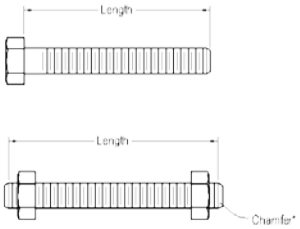
WAFER BODY



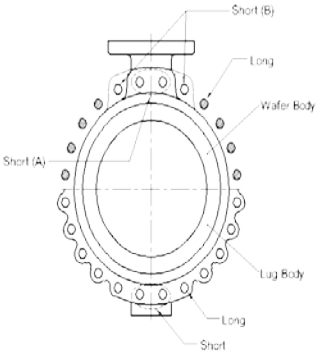
LUG BODY



MACHINE BOLT & STUD BOLT



*Length of Stud Bolt does not include the Chamfer.



CLASS 150 HIGH PERFORMANCE VALVE

Valve Size		Bolt Size	WAFER BODY										LUG BODY								
			Machine Bolt Length(inch)					Stud Bolt Length(inch)					Machine Bolt Length(inch)				Stud Bolt Length(inch)				
inch	mm		Short	Q'ty	Long	Q'ty	Nut Q'ty	Short	Q'ty	Long	Q'ty	Nut Q'ty	Short	Q'ty	Long	Q'ty	Short	Q'ty	Long	Q'ty	Nut Q'ty
2	50	5/8"-11UNC	-	-	4 1/2	4	4	-	-	5 1/2	4	8	-	-	1 1/2	8	-	-	2 1/2	8	8
2.5	65	5/8"-11UNC	-	-	5	4	4	-	-	5 3/4	4	8	-	-	1 3/4	8	-	-	2 3/4	8	8
3	80	5/8"-11UNC	-	-	5	4	4	-	-	6	4	8	-	-	1 3/4	8	-	-	2 3/4	8	8
4	100	5/8"-11UNC	-	-	5 1/4	8	8	-	-	6	8	16	-	-	2	16	-	-	3	16	16
5	125	3/4"-10UNC	-	-	5 1/2	8	8	-	-	6 1/2	8	16	-	-	2	16	-	-	3	16	16
6	150	3/4"-10UNC	-	-	5 3/4	8	8	-	-	6 3/4	8	16	-	-	2	16	-	-	3 1/4	16	16
8	200	3/4"-10UNC	-	-	6 1/4	8	8	-	-	7 1/4	8	16	-	-	2 1/4	16	-	-	3 1/4	16	16
10	250	7/8"-9UNC	-	-	7	12	12	-	-	8	12	24	-	-	2 1/2	24	-	-	3 3/4	24	24
12	300	7/8"-9UNC	-	-	7 1/2	12	12	-	-	8 1/2	12	24	-	-	2 3/4	24	-	-	4	24	24
14	350	1"-8UNC	-	-	8 1/4	12	12	-	-	9 3/4	12	24	-	-	3	24	-	-	4 1/2	24	24
16	400	1"-8UNC	-	-	8 3/4	16	16	-	-	10 1/4	16	32	-	-	3 1/4	32	-	-	4 3/4	32	32
18	450	1 1/8"-8UN	3 1/2	8	9 3/4	12	12	5	8	11 1/4	12	32	-	-	3 1/2	32	-	-	5 1/4	32	32
20	500	1 1/8"-8UN	2 3/4	8	10 1/2	16	16	4 3/4	8	12	16	40	2 3/4	8	3 3/4	32	4 3/4	8	5 1/2	32	40
22	550	1 1/4"-8UN	3 1/2	8	11 3/4	16	16	5 1/2	8	13 1/2	16	40	3 1/2	8	4 1/2	32	5 1/2	8	6 1/4	32	40
24	600	1 1/4"-8UN	3 3/4	8	12	16	16	5 3/4	8	13 3/4	16	40	3 3/4	8	4 1/2	32	5 3/4	8	6 1/2	32	40

PRATT INDUSTRIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PRATT INDUSTRIAL. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PRATT INDUSTRIAL IS PROHIBITED.

No.	Revision	Date	Drawn by	Title	File No.
0		10-17-14	AC	HE Flange Bolting Chart Class 150	
			Checked by		Date of Issue
			Approved by	DWG No. Doc No. : FBD-101714-1	Date of Issue 10-17-14 / Rev.