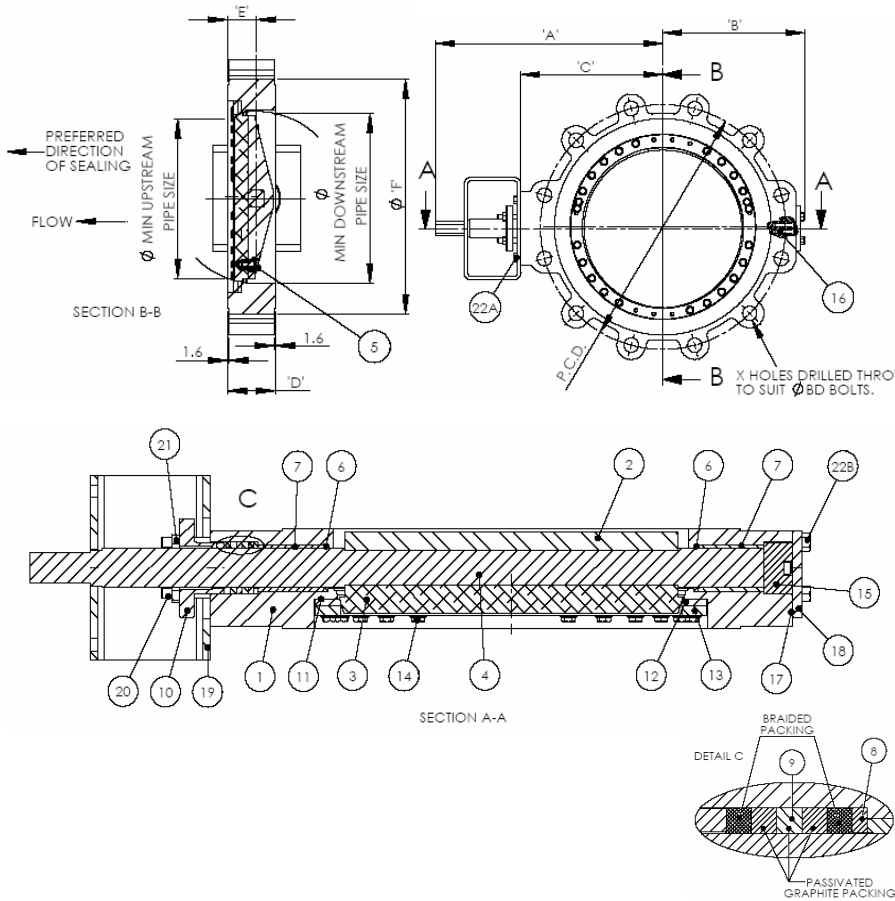


'TVT' Valve Dimensions & Parts List



Item No	Part Number	Description	Quantity
1	XXXXX - option 1,2,3 or 4	BODY	1
2	XXXXX D	DISC	1
3	XXXXX DS	DISC SEAT	1
4	XXXXX S	SHAFT	1
5	METRIC / HEXBOLT	DISC FASTENERS	-
6	XXXXX BP	BEARING PROTECTOR	2
7	XXXXX B	BEARING	2
8	XXXXX GPR	GLAND PACKING RING	1
9	XXXXX GP	GLAND PACKING	5
10	XXXXX G	GLAND	1
11	XXXXX BSG	BODY SEAL GASKET	1
12	XXXXX BS	BODY SEAL	1
13	XXXXX BSCR	BODY SEAL CLAMP RING	1
14	METRIC / HEXBOLT	SEAL FASTENERS	-
15	XXXXX TP	THRUST PAD	1
16	METRIC CAPSCREW	THRUST PAD FASTENERS	2
17	XXXXX EPG	END PLATE GASKETS	1
18	XXXXX EP	END PLATE	1
19	XXXXX MB	MOUNTING BOX	1
20	METRIC STUD	GLAND STUD	-
21	METRIC NUT	GLAND NUT	-
22A	METRIC HEX HEAD BOLT	MOUNTING BOX FASTENERS	4
22B	METRIC HEX HEAD BOLT	END PLATE FASTENERS	4
23	XXXXX MBD	MOUNTING BOX DOWELS	2

Valve Size	Class	Part Number Key		Item Number Sizes					
		XXXXX KEY	5	14	16	20	22A	22B	
3 Inch	150Lb	15003	HEXBOLT M6 x 8L	HEXBOLT M5 x 18L	CAPSCREW M5 x 20L	STUD M6 x 45L	HEX BOLT M6 x 16L	HEX BOLT M6 x 16L	
	300Lb	30003							
4 Inch	150Lb	15004	HEXBOLT M6 x 10L	HEXBOLT M5 x 18L	CAPSCREW M5 x 20L	STUD M8 x 45L	HEX BOLT M8 x 15L	HEX BOLT M6 x 16L	
	300Lb	30004							
6 Inch	150Lb	15006	HEXBOLT M6 x 10L	HEXBOLT M6 x 20L	CAPSCREW M5 x 25L	STUD M8 x 50L	HEX BOLT M8 x 20L	HEX BOLT M8 x 20L	
	300Lb	30006							
8 Inch	150Lb	15008	HEXBOLT M6 x 16L	HEXBOLT M6 x 25L	CAPSCREW M5 x 30L	STUD M8 x 55L	HEX BOLT M8 x 20L	HEX BOLT M8 x 20L	
	300Lb	30008							
10 Inch	150Lb	15010	HEXBOLT M8 x 20L	HEXBOLT M6 x 25L	CAPSCREW M6 x 30L	STUD M10 x 55L	HEX BOLT M10 x 20L	HEX BOLT M8 x 20L	
	300Lb	30010							
12 Inch	150Lb	15012	HEXBOLT M8 x 20L	HEXBOLT M6 x 25L	CAPSCREW M6 x 30L	STUD M8 x 50L	HEX BOLT M10 x 20L	HEX BOLT M10 x 20L	
	300Lb	30012							

Valve Size	Class	Dimensions (mm)										
		A	B	C	D	E	F	ØBD	X	P.C.D.	MIN UPSTREAM PIPE SIZE	MIN DOWNSTRE AM PIPE SIZE
3 Inch	150Lb	205.5	88	95.5	48	30	131.5	15.9	4	150	61	76
	300Lb							19.1	8	168		
4 Inch	150Lb	224.5	107.5	114.5	54	32.25	163	15.9	8	190.5	88	96
	300Lb							19.1	8	200		
6 Inch	150Lb	255	135	145	57	35.5	220	19.1	8	241	120.5	128.5
	300Lb							19.1	8	270		
8 Inch	150Lb	285	168.5	175	63.5	40	274	19.1	8	298.5	166.5	183
	300Lb							22.2	12	330		
10 Inch	150Lb	372.5	210	227.5	71	44.45	328	22.2	12	362	227	234
	300Lb							25.4	16	387.5		
12 Inch	150Lb	400	234	250	81	49	400	22.2	12	432	284	277.5
	300Lb							28.6	16	451		