



**CLASS 600 STAINLESS STEEL BALL VALVE/FLANGED**  
 Two Piece/Split body • Full Port • Stainless Steel Trim • G/F MOM2 PTFE Seats  
 KITZ Standard Mounting Pad

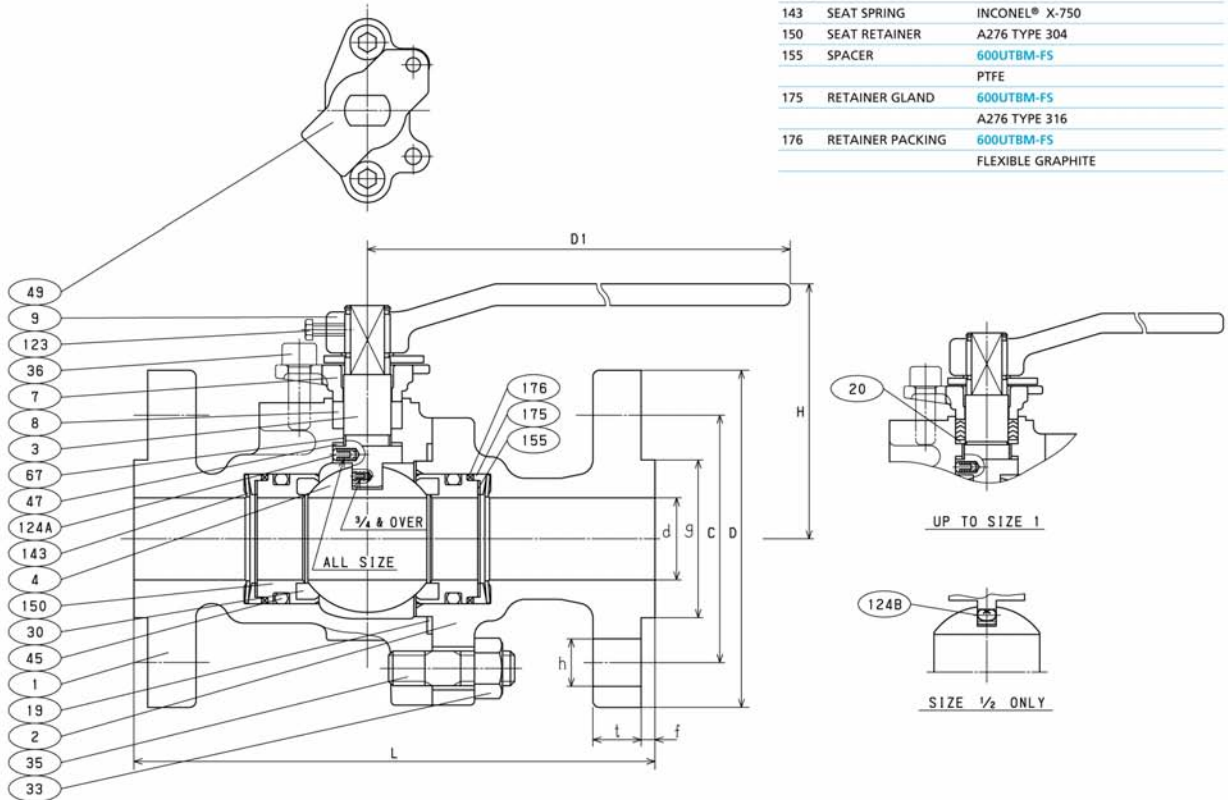
**KITZ Corporation Of America**  
 800-772-0073 • www.KITZ.com



**600UTBM**  
**600UTBM-FS**

**MATERIAL LIST**

No.	Name of Parts	Materials
1	BODY	A351 Gr. CF8M
2	BODY CAP	A351 Gr. CF8M
3	STEM	A276 TYPE 316
4	BALL	A276 TYPE 316
7	GLAND	A351 Gr. CF8
8	GLAND PACKING	600UTBM PTFE 600UTBM-FS FLEXIBLE GRAPHITE
19	GASKET	600UTBM-FS GRAFOIL SPIRAL WOUND
9	HANDLE	DUCTILE IRON
20	PACKING WASHER	A276 TYPE 316
30	BALL SEAT	G/F MoS <sub>2</sub> PTFE
33	CAP NUT	A194 Gr. 8M
35	CAP BOLT	A193 Gr. B8M
36	GLAND BOLT	A193 Gr. B8
45A	O RING	FKM
45 B	O RING	FKM
47	THRUST WASHER	METAL BACKED PTFE
48	SNAP RING	A276 TYPE 304
49	STOPPER	A276 TYPE 304
67	STEM BEARING	G/F PTFE
124A	SPRING & PIN	A313 & A276 TYPE 316
124 B	RING SPRING	A276 TYPE 316
143	SEAT SPRING	INCONEL® X-750
150	SEAT RETAINER	A276 TYPE 304
155	SPACER	600UTBM-FS PTFE
175	RETAINER GLAND	600UTBM-FS A276 TYPE 316
176	RETAINER PACKING	600UTBM-FS FLEXIBLE GRAPHITE



**DIMENSIONS**

Unit : inch

Nominal Size		End Flange											
in.	mm	d	H	D1	L	D	Bolt Hole			Bolt Size	g	t	f
							C	No.	h				
1/2	15	0.51	4.13	5.12	6.50	3.75	2.62	4	0.62	1/2	1.38	0.56	0.25
3/4	20	0.75	4.25	5.12	7.50	4.62	3.25	4	0.75	5/8	1.69	0.62	0.25
1	25	0.98	5.12	6.30	8.50	4.88	3.50	4	0.75	5/8	2.00	0.69	0.25
1 1/2	40	1.50	4.65	9.06	9.50	6.12	4.50	4	0.88	3/4	2.88	0.88	0.25