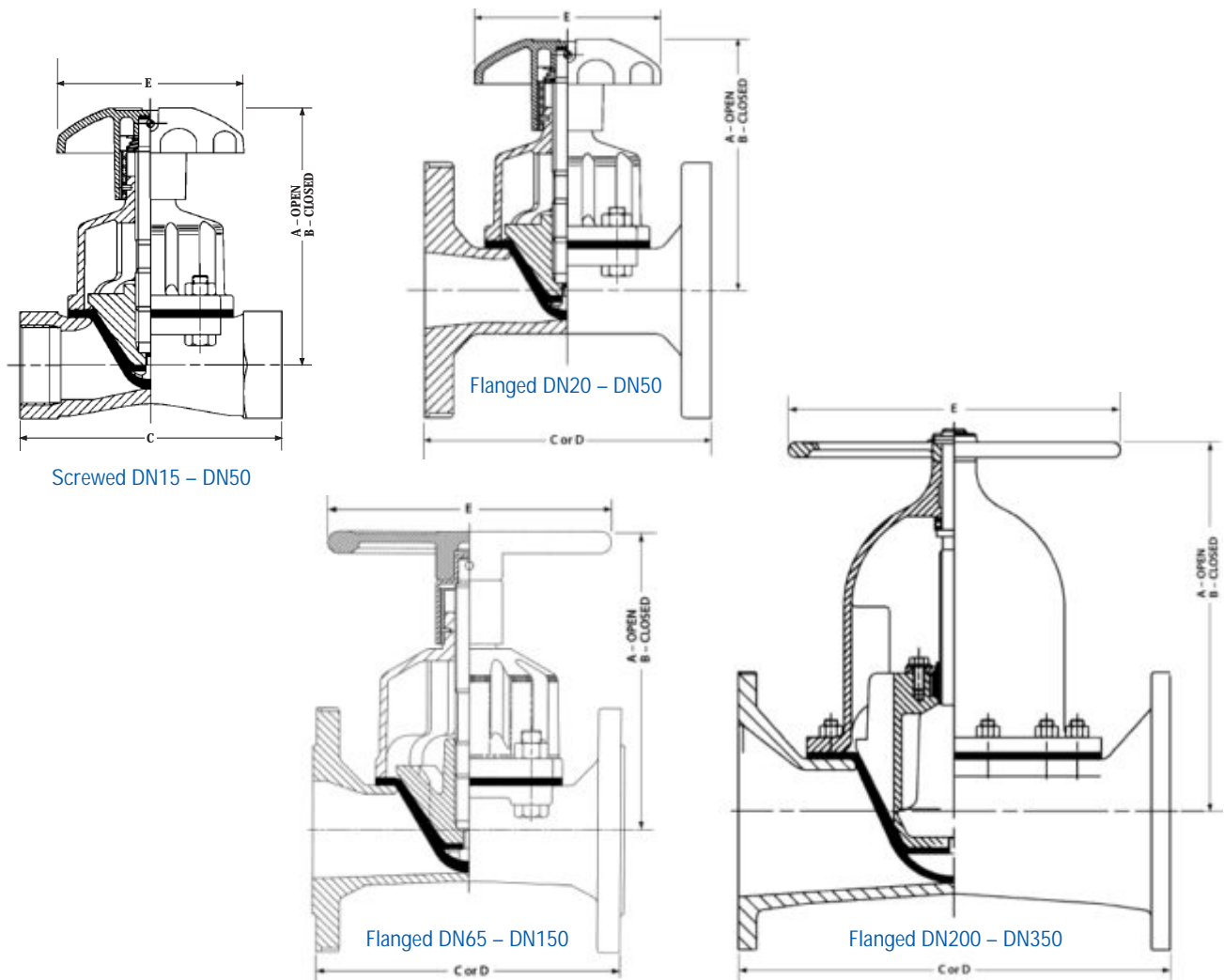


Saunders KB Type Diaphragm Valves

Valve Dimensions and Weights



Valve Diameter (DN)

										100	125	150	200	250	300	350
Screwed	A	106	-	166	-	166	182	-	-	-	-	-	-	-	-	-
	B	98	-	159	-	159	162	-	-	-	-	-	-	-	-	-
	C	63.5	-	111	-	143	168	-	-	-	-	-	-	-	-	-
	Weight	0.82	-	2.0	-	2.7	4.8	-	-	-	-	-	-	-	-	-
Flanged	A	105	105	165	165	165	176	234	270	313	335	435	406	557	628	665
	B	97	97	159	159	159	156	210	238	277	293	379	-	-	-	-
	C	108	117	127	146	159	190	216	254	305	356	406	521	635	749	980
	D	130	150	160	180	200	230	290	310	350	400	480	600	730	850	980
	Weight	2.02	2.31	4.12	4.35	5.45	10.2	11.2	17.9	31.4	46.2	67.3	109	195	294	462
Flanged Rubber Lined	A	-	-	168	168	168	176	234	270	313	335	435	408	559	630	667
	B	-	-	162	162	162	156	210	238	277	293	379	-	-	-	-
	C	-	-	131	150	163	194	220	258	309	362	412	527	641	755	986
	D	-	-	160	180	200	230	290	310	350	400	480	600	730	850	980
	Weight	-	-	4.22	5.65	7.45	10.5	11.6	21.9	34.4	46.2	74.3	127	204	294	465
Flanged Glass Lined	A	-	106	166	166	166	177	235	271	314	336	436	407	558	629	666
	B	-	98	160	160	160	157	211	239	278	294	380	-	-	-	-
	C	-	119	133	148	165	196	222	260	311	364	414	523	637	751	982
	D	-	150	160	180	200	230	290	310	350	400	480	600	730	850	980
	Weight	-	2.52	4.2	5.05	6.95	10.3	11.4	20.3	33.9	46.1	71.6	118	201	294	462
	E	80	80	120	120	120	120	170	230	280	280	368	368	483	584	699

Weights in kg. C valve length = EN 558-1 Series 7 (ex BS 5156). D valve length = EN 558-1 Series 1 (ex DIN 3202 Series F1).