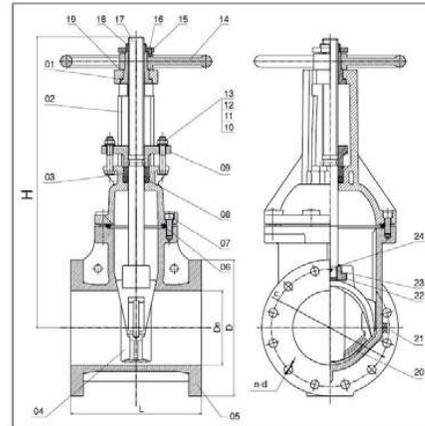


OS&Y FLANGED VALVE



TECHNICAL INFORMATION

- **Design Standard: AWWA C515**
- **Nominal Pressure 200PSI**
- **Flange Standard ANSI B16.1 Class125**

SIZE CHART

SIZE ITEM	2-1/2"	3"	4"	5"	6"	8"	10"	12"
Dn	65	80	103	128.5	155	204	255	304
L	190	203	229	254	267	292	330	356
D	178	191	229	254	279	343	406	483
c	139.5	152.5	190.5	216	241.5	298.5	362	432
n-d	4-ø19	4-ø19	8-ø19	8-ø22	8-ø22	12-ø25	12-ø25	
H	357	411	443	536	595	739	881	1021

No.	Description	QTY	Material	Notes
01	Body	1	DI	ASTM A536 65-45-12
02	Disc	1	DI+EPDM	ASTM A536 65-45-12 + EPDM
03	Connecting Part	1	C95400	ASTM B148
04	Sealing Pad	1	EPDM	ASTM D2000 EPDM
05	Stem	1	S.S. 304	ASTM A276
06	Cap	1	DI	ASTM A536 65-45-12
07	Sealing Kits	3	PTFE	ASTM D4745
08	Bolt	2	Steel	
09	Platen	1	DI	ASTM A536 65-45-12
10	Nut	2	Steel	
11	Rotating Nut	1	C95400	ASTM B148
12	Handwheel	1	Steel	ANSI 1045
13	Lock Nut	1	Steel	ANSI 1045
14	Flat Key	1	S.S. 416	
15	Countersunk Head Bolt	4	Steel	
16	Cylinder Pin	1	Steel	
17	Plug	2	Cast Bronze	ASTM B62