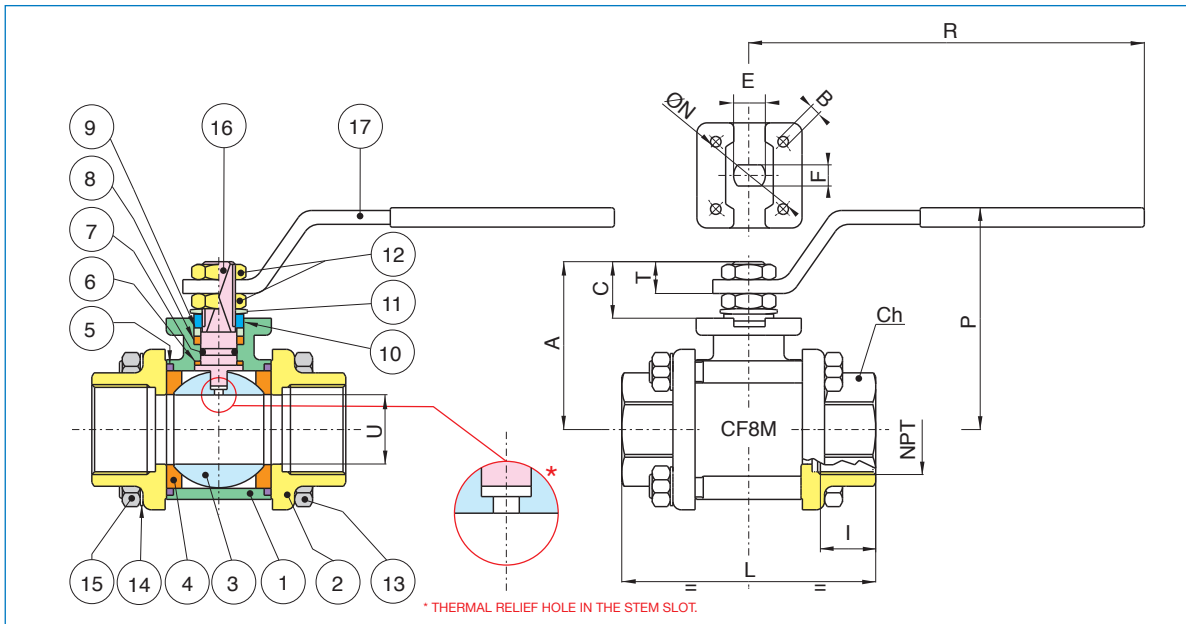


## SERIES 710190-V36 - 710190-V6 - 710190-V9 STAINLESS STEEL 3-PC V-BALL VALVE

3 piece stainless steel 1000 psi-250 psi stem, FNPT threaded V-ball valve, 30-60, 60,90 degrees V ports.

- Sizes 1/2" to 4"
- Temperature range: -4°F to 406° F.
- Blow out proof stem, Antistatic Device.
- ISO 5211 mounting pad with double "D" stem.
- 100% tested.
- TUV T.A. Luft approved.
- 25% carbon filled P.T.F.E. ball seats; thermal relief hole in the ball.

COMPLIES WITH NACE MR 0175/ISO 15156 AND NACE MR 0103.



### V-ball options



V30-60



V60



V90

N POS	PART NAME	MATERIAL	N PCS
1	BODY	CF8M	1
2	END CONNECTION	CF8M	2
3	BALL	AISI316	1
4	BALL SEAT	R.P.T.F.E	2
5	O-RING	FKM (Viton®)	2
6	STEM SEAL	R.P.T.F.E	1
7	O-RING	FKM (Viton®)	1
8	STEM SEAL	R.P.T.F.E	1
9	PACKING GLAND	AISI 303 (1/4" - 2") STEEL (2 1/2" - 4")	1
10	END STOP	AISI 430 (1/4" - 2") STEEL (2 1/2" - 4")	2
11	SPRING WASHER	STEEL (2 1/2" - 4")	2
12	NUT	AISI 304 (1/4" - 2") STEEL (2 1/2" - 4")	2
13	BOLT	AISI 304 (1/4" - 2") STEEL (2 1/2" - 4")	4
14	WASHER	AISI 304 (1/4" - 2") STEEL (2 1/2" - 4")	4
15	NUT	AISI 304 (1/4" - 2") STEEL (2 1/2" - 4")	4
16	STEM	AISI 316	1
17	HANDLE	AISI 430 (1/4" - 2") STEEL (2 1/2" - 4")	1

SIZE	U	I	L	CH	R	P	A	C	T	E	F	ISO 5211	B	psi	Weight Lbs
1/2"	0.59	0.59	2.55	1.06	5.17	2.51	1.85	0.59	0.39	0.39	0.27	1.41 (F03)	0.23	250	0.88
3/4"	0.78	0.64	2.99	1.25	5.17	2.67	2.02	0.59	0.39	0.39	0.27	1.65 (F04)	0.21	250	1.32
1"	0.98	0.75	3.62	1.61	6.87	3.09	2.36	0.76	0.49	0.47	0.31	1.65 (F04)	0.23	250	2.42
1 1/4"	1.25	0.84	4.19	1.96	6.87	3.28	2.53	0.76	0.49	0.47	0.31	1.65 (F04)	0.21	250	3.36
1 1/2"	1.49	0.84	4.56	2.16	9.86	3.93	3.11	0.94	0.64	0.62	0.39	1.96 (F05)	0.25	250	4.61
2"	1.96	1.01	5.35	2.75	9.86	4.21	3.38	0.94	0.64	0.62	0.39	1.96 (F05)	0.25	250	7.03
3"	3.15	1.31	7.08	4.13	12.65	5.41	4.48	1.10	0.70	0.78	0.55	2.75 (F07)	M8	250	29.45
4"	3.93	1.54	8.54	5.11	15.01	6.16	5.39	1.35	0.86	0.94	0.70	4.01 (F10)	M10	250	46.79