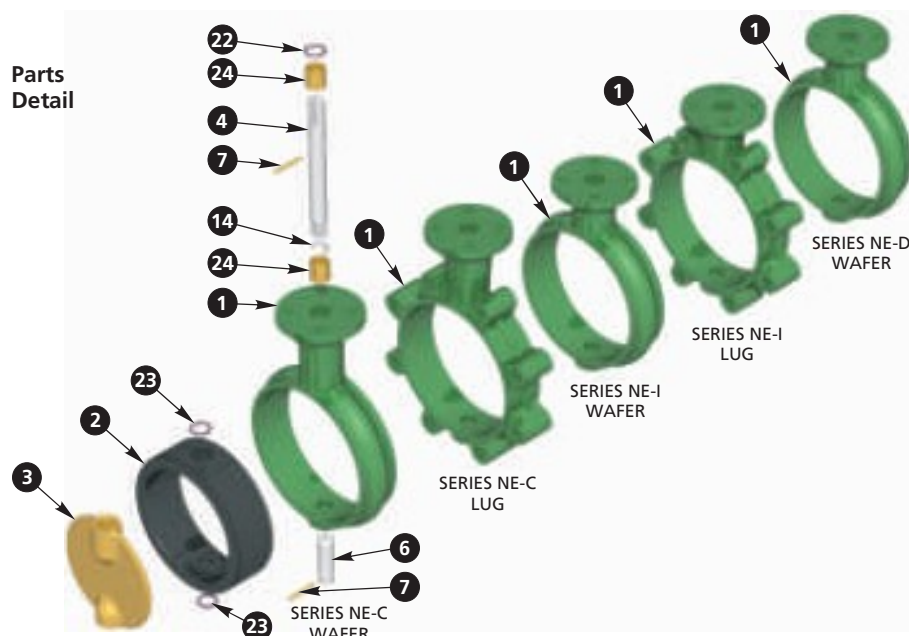


BUTTERFLY VALVES COMPONENT PARTS LIST: SERIES NE-C, NE-I, NE-D



PARTS LIST FOR SERIES NE-C, NE-I & NE-D (replacement parts for NE, NE-S & NE-N, consult factory or company representative).

KEY No.	COMPONENT DESCRIPTION	2 in. (50 mm)	2 1/2 in. (65 mm)	3 in. (80 mm)	4 in. (100 mm)	5 in. (125 mm)	6 in. (150 mm)	8 in. (200 mm)	10 in. (250 mm)	12 in. (300 mm)
1	BODY	NE-C Wafer								
		22137-012	22138-012	22139-012	22140-012	22141-012	22142-012	22143-012	22144-012	22145-012
	NE-C Lug	ASTM A48 Gray Iron -012								
		21986-051	21987-051	21988-051	21989-051	21990-051	21991-051	21992-051	21993-051	21994-051
	Options	ASTM A395 Ductile Iron -051								
		22681-01x	22682-01x	22683-01x	22684-01x	22685-01x	22686-01x	22687-01x	22688-01x	22689-01x
	NE-I Wafer	ASTM A395 Ductile Iron -011, ASTM B148 Aluminum Bronze -013, ASTM A216 WCB Steel -014, ASTM B179 Aluminum -015, DI/ENC -016, ASTM A351 SS -018								
		22695-05x	22696-05x	22697-05x	22698-05x	22699-05x	22700-05x	22701-05x	22702-05x	22703-05x
	Options	ASTM B148 Aluminum Bronze -053, ASTM A216 WCB Steel -054, ASTM A351 SS -058								
		22187-021	22682-011	20594-021	22189-021	22190-021	22191-021	22687-011	22192-021	22689-011
2	SEAT	ASTM A395 Ductile Iron -0x1								
		1786-xxx	1788-xxx	1790-xxx ⁶	1792-xxx	1794-xxx	1002-xxx	1798-xxx	1815-xxx	1817-xxx
	Options	Buna-N -031, Black Neoprene -032, Hypalon -033, Viton -034, EPDM ¹ -135, Nat. Rubber -036								
		White Neoprene -037, Peroxide Cured Buna-N -231, Fluorosteam -244, ETM-30230 -331								
	3 in. NE-D Seat (see below ⁶)	22045-0xx	22046-0xx	22047-0xx	22048-0xx	22049-0xx	22050-0xx	22051-0xx	22052-0xx	22053-0xx
		22196-0xx	22197-0xx	22198-0xx	22199-0xx	22200-0xx	22201-0xx	22202-0xx	22203-0xx	22204-0xx
	285 psi	22205-0xx	22206-0xx	22207-0xx	22208-0xx	22209-0xx	22210-0xx	22211-0xx	22212-0xx	22213-0xx
		22214-0xx	22215-0xx	22216-0xx	22217-0xx	22218-0xx	22219-0xx	22220-0xx	22221-0xx	22222-0xx
	Throttling	316 SS -002, Monel -003, Nickel Plated Ductile Iron -005, Alloy 20 ² -007, Hastelloy C -008, Aluminum Bronze ³ -014								
		22714-001	22715-001	22716-001	22717-001	22718-001	22719-001	22720-001	22721-001	22722-001
4	UPPER STEM	PVF Coated 200 psi								
		22066-00x	22067-00x	22068-00x	22069-00x	22070-00x	22071-00x	22072-00x	22073-00x	22074-00x
	NE-I	22073-00x	22074-00x	22075-00x	22076-00x	22077-00x	22078-00x	22079-00x	22080-00x	22081-00x
		22073-00x	22074-00x	22193-00x	22194-00x	22195-00x	22077-00x	22078-00x	22079-00x	22080-00x
	UPPER STEM	22334-00x	22335-00x	22336-00x	22337-00x	22338-00x	22339-00x	22340-00x	22341-00x	22342-00x
		22341-00x	22342-00x	22343-00x	22344-00x	22345-00x	22346-00x	22347-00x	22348-00x	22349-00x
	-Utility Top	22080-00x	22081-00x	22082-00x	22083-00x	22084-00x	22085-00x	22086-00x	22087-00x	22088-00x
		22080-00x	22081-00x	22082-00x	22083-00x	22084-00x	22085-00x	22086-00x	22087-00x	22088-00x
	LOWER STEM	Stem Material Options								
		416 SS -001, 316 SS ⁴ -002, Monel -003	5448-18720	5448-18724	5448-18728	5448-18732	5448-18736	5448-18740	5448-18744	5448-18748
7	SPRING PIN (2)	302 SS								
		22117	13704	13705	13706	13707	13708	13709	13710	13711
	RETAINER	Stainless Steel								
		5526-114	5526-115	5526-116	5526-117	5526-118	5526-119	5526-120	5526-121	5526-122
	TOP O-RING	Buna-N								
		5526-113	5526-115	5526-116	5526-212	5526-214	5526-216	5526-218	5526-220	5526-222
	STEM O-RING ⁵	Buna-N								
		22526-001	22118-001	13112-001	13115-001	13118-001	13121-001	13124-001	13127-001	13130-001
	BEARING (2)	Bronze								
		22526-001	22118-001	13112-001	13115-001	13118-001	13121-001	13124-001	13127-001	13130-001

1 EPDM Seat Options: Standard - Peroxide Cured -135, Food Grade -035 Peroxide Cured, Sulfur Cured -235.

2 Alloy 20 not available for 285 psi.

3 8 in. through 12 in. (200 mm through 300 mm), 285 psi Aluminum Bronze, use -024.

4 8 in. through 12 in. (200 mm through 300 mm), Upper Stem 17-4 PH SS (Part Number suffix -012), Lower Stem 316 SS.

5 4 required for throttling (0 psi) valves only.

6 3 in. (80 mm) NE-D Seat Part Number 25095-xxx.