

C-SERIES PNEUMATIC ACTUATORS TO QUADRANT BUTTERFLY VALVE MOUNTING CHART

QUADRANT BUTTERFLY VALVE TO C-SERIES DOUBLE ACTING ACTUATORS-80PSIG INSTRUMENT AIR								
SIZE	QUADRANT VALVE SERIES	DIFFERENTIAL PRESSURE	SERVICE CONDITION	C-SERIES UNIT	DRIVE ADAPTOR	BFV SPACER RING	ISO ADAPTOR PLATE	BOLTING REQUIRED
2"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-250DA	NONE	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
2-1/2"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-250DA	NONE	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
3"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-250DA	NONE	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
4"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-1000DA	17M11	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
5"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-1000DA	17M14	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
6"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-1000DA	17M14	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
8"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-2250DA	22M19	BFV-SPAC-4	N/A	(4) M10x 45MM (with lockwashers)
10"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-3650DA	27M22	BFV-SPAC-5	N/A	(4) M12x 45MM (with lockwashers)
12"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-5000DA	NONE	BFV-SPAC-5	N/A	(4) M12x 45MM (with lockwashers)
2"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-250DA	NONE	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
2-1/2"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-250DA	NONE	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
3"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-450DA	14M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
4"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-1000DA	17M11	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
5"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-1000DA	17M14	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
6"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-2250DA	22M14	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
8"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-3650DA	27M19	BFV-SPAC-4	N/A	(4) M10x 45MM (with lockwashers)
10"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-5000DA	27M22	BFV-SPAC-5	N/A	(4) M12x 45MM (with lockwashers)
12"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-11000DA	REQUIRES BRACKET AND CONVENTIONAL DRIVER SET			

QUADRANT BUTTERFLY VALVE TO C-SERIES SPRING RETURN ACTUATORS-80PSIG INSTRUMENT AIR								
SIZE	QUADRANT VALVE SERIES	DIFFERENTIAL PRESSURE	SERVICE CONDITION	C-SERIES UNIT	DRIVE ADAPTOR	BFV SPACER RING	ISO ADAPTOR PLATE	BOLTING REQUIRED
2"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-450SR-4	14M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
2-1/2"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-450SR-4	14M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
3"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-1000SR-4	17M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
4"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-1000SR-4	17M11	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
5"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-2250SR-4	22M14	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
6"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-3650SR-4	27M14	N/A	PLATE-F12RF07	(4) M8x30 & (4) M12x20SHCS
8"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-5000SR-4	REQUIRES BRACKET AND CONVENTIONAL DRIVER SET			
10"	BFV-D, BFV-C, BFV-A	200 PSID	WET	C-11000SR-4	REQUIRES BRACKET AND CONVENTIONAL DRIVER SET			
12"	BFV-D, BFV-C, BFV-A	200 PSID	WET	BY OTHERS				
2"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-450SR-4	14M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
2-1/2"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-1000SR-4	17M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
3"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-1000SR-4	17M11	BFV-SPAC-1	N/A	(4) M6x 40MM (with lockwashers)
4"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-2250SR-4	22M11	BFV-SPAC-2	N/A	(4) M8x 35MM (with lockwashers)
5"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-3650SR-4	27M14	N/A	PLATE-F12RF07	(4) M8x30 & (4) M12x20SHCS
6"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-3650SR-4	27M14	N/A	PLATE-F12RF07	(4) M8x30 & (4) M12x20SHCS
8"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	C-11000SR-4	36M19	N/A	PLATE-F14RF10	(4) M10x32 & (4) M16x25SHCS
10"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	OTHERS				
12"	BFV-D, BFV-C, BFV-A	200 PSID	DRY	OTHERS				