



BFV SIZE	MAX. 200 PSID WET TORQUE (IN-LBS)	BFV STEM SQUARE	BFV ISO PATTERN	DGO UNIT REQUIRED	VALVE INSERT REQUIRED	DA ACTUATOR FOR WET SERVICE	DA INSERT REQUIRED	DA RIMPULL @MAX TORQUE LBS (NOTE 1)	(80 PSIG) SR ACTUATOR FOR WET SERVICE	SR INSERT REQUIRED	SR RIMPULL @ MAX TORQUE LBS (NOTE 2)
2"	109	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-250	NONE	11	C-450SR4	14M11	11
2-1/2"	122	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-250	NONE	11	C-450SR4	14M11	12
3"	157	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-250	NONE	12	C-1000SR4	17M11	22
4"	283	11MM	F07	DG6-F05/F07-11MM/14MM-12	14M11	C-1000	17M11	38	C-1000SR4	17M11	25
5"	561	14MM	F07	DG6-F05/F07-11MM/14MM-12	NONE	C-1000	17M11	47	C-2250SR4	22M11	56
6"	742	14MM	F07	DG6-F05/F07-11MM/14MM-12	NONE	C-1000	17M11	52	C-3650SR4	27M11	85
8"	1344	19MM	F10	DG11-F10/F12-22MM/27MM-12	27M19	C-2250	NONE	53	C-5000SR4	27M22	66
10"	2344	22MM	F12	DG11-F10/F12-22MM/27MM-12	27M22	C-3650	27M22	88	C-11000SR4	BRACKET/DRIVER	135
12"	3968	27MM	F12	DG11-F10/F12-22MM/27MM-12	NONE	C-5000	27M22	132	OTHERS	OTHERS	N/A
14"	5310	27MM	F12	DG15-F12-27MM/27MM-18	NONE	C-11000	BRACKET/DRIVER	124	OTHERS	OTHERS	N/A
16"	8727	33.15MM DIA	F14	DG15A-F14-36MM/2.38D-18	DG17-33DIA	C-11000	NONE	150	OTHERS	OTHERS	N/A
18"	10628	37.95MM DIA	F14	DG17-F14-36MM/2.38D-18	DG17-38DIA	C-11000	NONE	140	OTHERS	OTHERS	N/A
20"	13277	41.12MM DIA	F14	DG17-F14-36MM/2.38D-18	DG17-41DIA	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A
24"	17332	50.62MM DIA	F16	OTHERS	OTHERS	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A

BFV SIZE	MAX. 200 PSID DRY TORQUE (IN-LBS)	BFV STEM SQUARE	BFV ISO PATTERN	DGO UNIT REQUIRED	INSERT REQUIRED	DA ACTUATOR FOR DRY SERVICE	DA INSERT REQUIRED	DA RIMPULL @MAX TORQUE LBS (NOTE 1)	SR ACTUATOR FOR DRY SERVICE	SR INSERT REQUIRED	SR RIMPULL @ MAX TORQUE LBS (NOTE 2)
2"	119	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-250	NONE	11	C-450SR4	14M11	12
2-1/2"	153	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-250	NONE	12	C-1000SR4	17M11	22
3"	200	11MM	F05	DG6-F05/F07-11MM/14MM-12	14M11	C-450	14M11	20	C-1000SR4	17M11	23
4"	419	11MM	F07	DG6-F05/F07-11MM/14MM-12	14M11	C-1000	17M11	42	C-2250SR4	22M11	52
5"	849	14MM	F07	DG6-F05/F07-11MM/14MM-12	NONE	C-1000	17M11	55	C-3650SR4	27M11	88
6"	1014	14MM	F07	DG6-F05/F07-11MM/14MM-12	NONE	C-2250	22M11	97	C-3650SR4	27M11	93
8"	1901	19MM	F10	DG11-F10/F12-22MM/27MM-12	27M19	C-3650	27M22	82	C-11000SR4	BRACKET/DRIVER	128
10"	3693	22MM	F12	DG11-F10/F12-22MM/27MM-12	27M22	C-5000	27M22	128	OTHERS	OTHERS	N/A
12"	6311	27MM	F12	DG15-F12-27MM/27MM-18	NONE	C-11000	BRACKET/DRIVER	132	OTHERS	OTHERS	N/A
14"	8243	27MM	F12	DG15-F12-27MM/27MM-18	NONE	C-11000	BRACKET/DRIVER	146	OTHERS	OTHERS	N/A
16"	13488	33.15MM DIA	F14	DG17-F14-36MM/2.38D-18	DG17-33DIA	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A
18"	16796	37.95MM DIA	F14	DG17-F14-36MM/2.38D-18	DG17-38DIA	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A
20"	21412	41.12MM DIA	F14	DG17-F14-36MM/2.38D-18	DG17-41DIA	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A
24"	27955	50.62MM DIA	F16	OTHERS	OTHERS	OTHERS	OTHERS	N/A	OTHERS	OTHERS	N/A

NOTE 1: THIS IS THE RIMFORCE REQUIRED TO OVER-RIDE 80 PSIG INSTRUMENT AIR PRESSURE AND ROTATE VALVE AT MAXIMUM OPERATING TORQUE

NOTE 2: THIS IS THE RIMFORCE REQUIRED TO OVERRIDE MAXIMUM SPRING LOAD AND ROTATE VALVE AT MAXIMUM OPERATING TORQUE