

Item No.	Unit (Total Item)		Value Number (MS)										Component Code	Value Description	Manufacturer (Country of Origin)	Design Condition Press (barg) Temp (°C)	Fluid Medium C	Valve Type (See Item 2.8 of Item SH)	Nominal Valve Size (DN)	Valve Rating (LB)	Body Material C	End Connection (See Item 2.8 of Item SH)	Valve Operation (See Item 2.11 of Item SH)	Reference P&ID	Remarks
	Locality (Total Item)	System Code	F ₁	F ₂	F ₃	F ₄	F ₅	F ₆	F ₇	F ₈	F ₉	F ₁₀													
2205	0	0	05K	10	AA	204	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2270	0	0	05K	10	AA	214	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2271	0	0	05K	10	AA	224	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2272	0	0	05K	10	AA	234	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2273	0	0	05K	10	AA	811	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	500	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2274	0	0	05K	10	AA	822	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	150	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2275	0	0	05K	10	AA	811	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	500	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2276	0	0	05K	10	AA	812	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	150	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2277	0	0	05K	10	AA	821	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	500	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2278	0	0	05K	10	AA	822	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	150	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2279	0	0	05K	10	AA	831	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	500	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2280	0	0	05K	10	AA	832	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	150	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2281	0	0	05K	10	AA	801	NA	NA	NA	NA	NA	NA	NA	NA	NA	AR	BUTTERFLY VALVE	50	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2282	0	0	05K	10	AA	911	NA	NA	NA	NA	NA	NA	NA	NA	NA	AR	BUTTERFLY VALVE	50	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2283	0	0	05K	10	AA	921	NA	NA	NA	NA	NA	NA	NA	NA	NA	AR	BUTTERFLY VALVE	50	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2284	0	0	05K	10	AA	101	NA	NA	NA	NA	NA	NA	NA	NA	NA	AR	BUTTERFLY VALVE	50	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2285	0	0	05K	10	AA	101	NA	NA	NA	NA	NA	NA	NA	NA	NA	AR	BUTTERFLY VALVE	50	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	PNEUMATIC ACTUATOR	T856A-JOFF-GG-04M-FD006		
2286	0	0	05K	10	AA	301	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD006		
2287	0	0	05K	10	AA	311	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD006		
2287	0	0	05K	10	AA	241	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD006		
2288	0	0	05K	10	AA	231	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD006		
2289	0	0	05K	20	AA	101	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	600	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2290	0	0	05K	20	AA	102	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	300	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2291	0	0	05K	20	AA	103	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	CHECK VALVE	250	PN10	CARBON STEEL WITH RUBBER LINED	FLANGED	-	T856A-JOFF-GG-04M-FD007		
2292	0	0	05K	20	AA	104	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2293	0	0	05K	20	AA	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	300	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2294	0	0	05K	20	AA	106	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	CHECK VALVE	250	PN10	CARBON STEEL WITH RUBBER LINED	FLANGED	-	T856A-JOFF-GG-04M-FD007		
2295	0	0	05K	20	AA	107	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2296	0	0	05K	20	AA	108	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	300	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2297	0	0	05K	20	AA	109	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	CHECK VALVE	250	PN10	CARBON STEEL WITH RUBBER LINED	FLANGED	-	T856A-JOFF-GG-04M-FD007		
2298	0	0	05K	20	AA	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2299	0	0	05K	20	AA	111	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	300	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2300	0	0	05K	20	AA	112	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	CHECK VALVE	250	PN10	CARBON STEEL WITH RUBBER LINED	FLANGED	-	T856A-JOFF-GG-04M-FD007		
2301	0	0	05K	20	AA	113	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BUTTERFLY VALVE	250	PN10	CARBON STEEL WITH POLYESTER COATING	WAFER	MANUALLY BY HANDWHEEL	T856A-JOFF-GG-04M-FD007		
2302	0	0	05K	20	AA	301	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2303	0	0	05K	20	AA	302	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2304	0	0	05K	20	AA	303	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2305	0	0	05K	20	AA	304	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2306	0	0	05K	20	AA	305	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2307	0	0	05K	20	AA	312	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2308	0	0	05K	20	AA	313	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2309	0	0	05K	20	AA	314	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		
2310	0	0	05K	20	AA	314	NA	NA	NA	NA	NA	NA	NA	NA	NA	SEAWATER	BALL VALVE	15	PN10	UPVC	FLANGED	MANUALLY BY HANDLE	T856A-JOFF-GG-04M-FD007		