

Reference list TOTAL

Manufactured Ball Valves

Client	Country	End user	Country end user	Project
TOTAL YEMEN	YEMEN	TOTAL YEMEN	YEMEN	KHARIR BASEMENT OIL PRODUCER

description	dim.	qty	max rating	body&trim material
Trunnion side entry entry actuated ball valves CLASS B	3/4"	50	1500#	A105&F316
	1"	4	800#	A105&F316
	2"	5	300#	A105&F316
	2"x1 1/2"	5	1500#	A105&F60
	3"	3	2500#	LF2&F53
	4"x3"	2	300#	A105&17-4 PH
	6"x4"	8	1500#	A105&F60
	8"	3	150#	A105&F6
	8"x6"	10	1500#	A105&F60
	10"x8"	7	1500#	A105&F60
	12"	2	300#	A105
	16"x12"	4	150#	A105&INC718
20"X16"	1	2500#	A105&F51&INC718	
Trunnion top entry	12"	4	300#	WCB&A105&Inc718

Client	Country	End user	Country end user	Project
TECHNIP	UAE	TOTAL YEMEN	YEMEN	YEMEN LNG UPSTREAM PH.1

description	dim.	qty	max rating	body&trim material
Trunnion side entry entry actuated ball valves CLASS B	2"	3	2500#	LF2&F51
	6"	1	1500#	LF2&F51
	8"	1	1500#	LF2&F51
	12"x10"	17	2500#	LF2&F60
	12"	2	1500#	LF2&F316&F51
	20"	1	1500#	LF2&F60&F51

Client	Country	End user	Country end user	Project
TOTAL	FRANCE	TOTAL E&P	RUSSIA	KHARYAGA Phase III

description	dim.	qty	max rating	body&trim material
Trunnion side entry entry ball valve CLASS B	10"	2	2500#	LF2&F60
	12"	4	300#	LF2&F316



Reference list TOTAL

Manufactured Ball Valves

Client	Country	End user	Country end user	Project
TOTAL	FRANCE	TOTAL ABK	UAE	UNKNOWN

description	dim.	qty	max rating	body&trim material
Trunnion side entry entry ball valve CLASS B	4"	2	1500#	LF2&F51&INC718
	6"	4	1500#	LF2&F51&INC718
	12"	2	300#	LF2&F316

Client	Country	End user	Country end user	Project
TOTAL	FRANCE	TOTAL	NIGERIA	AMENAM/KPONO PROJECT - AMP1 PLATORM

description	dim.	qty	max rating	body&trim material
Trunnion side entry entry ball valve CLASS E	8x6"	1	1500#	LF2&F51

* Piping class H23S - Service class E - Max pressure : 156 barg

* Bare stem valve ready to received free issue actuator (Actuator manuf. = SARASIN ACTOR

* Design has to be in acc.with GS EP PVV 142 for construction and testing. The specific carbon content for NACE has to be as per GS EP PVV 613 and GS EP PVV 612