

Reference list BALL VALVES big sizes

year	Client	End user	Country	Project	type	description	size	qty	max rating	body & trim material
2008	TOTAL YEMEN	TOTAL YEMEN	YEMEN	KHARIR BASEMENT OIL PRODUCER	TSE	Trunnion side entry actuated ball valve ESD service	20x16"	1	2500#	A105&F51
2008	J.Ray McDermott	MAERSK OIL	QATAR	AL SHAHEEN FIELD DEV.	TSE	Trunnion side entry ball valve pneumatic actuated	20x18"	1	300#	LF2&F316
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - OFF SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	20x18"	4	600#	LF2&F316
2006	MMHE	SHELL SARAWAK	MALAYSIA	SHELL PROJECT F6	TSE	Trunnion side entry ball valves pneumatic actuated	20"	4	1500#	A105&F51
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - ON SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	20"	3	900#	LF2&F51
2007	J.Ray McDermott	MAERSK OIL	QATAR	AL SHAHEEN FIELD DEV.	TSE	Trunnion side entry pneumatic actuated ball valve	20"	1	300#	LF2&F316
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - OFF SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	20"	1	900#	F51
2008	TECHNIP UAE	TOTAL YEMEN	YEMEN	YEMEN LNG UPSTREAM PH.1	TSE	Trunnion side entry entry actuated ball valve ROV service	20"	1	1500#	LF2&F60&F51
2009	IGC	NIGC	IRAN	SAVEH GAS COMPRESSOR STATION	TSE	Trunnion side entry ball valves pneumatic actuated	20"	7	600#	LF2
2010	ITOK	IGED	IRAN	Gas Compressor Stations for IGAT-IV	TSE	Trunnion side entry ball valves gear operated	20"	4	600#	LF2&F6
2010	TECHNIP	SAUDI ARAMCO	SAUDI ARABIA	SATORP JER PACKAGE 5A	TSE	Trunnion side entry ball valves pneumatic actuated	20"	3	600#	LF2&F316

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2010	SBM OFFSHORE	CONOCO PHILLIPS	USA	REFURBISHMENT OF PLEM AND CALM BOUY	TSE	Subsea Trunnion Ball Valves hydraulic actuated	24x20"	5	150#	LF2&F53
2007	MEPI TECHNIP	ADGAS	UAE	OAG - Offshore Associated Gas	TSE	Cryogenic trunnion side entry ball valve pneumatic actuated tested at -101°C	24"	1	1500#	LF3
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - ON SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	24"	3	150#	LF2&F316
2009	IGC	NIOC	IRAN	Sirri Assaluyeh Project	TSE	Trunnion side entry ball valves electric actuated	24"	2	900#	A105&F51
2010	IGC	NIOC	IRAN	Sirri Assaluyeh Project	TSE	Trunnion side entry ball valve gas over oil actuated	24"	8	900#	LF2&F51
2010	ODL	ODL	COLOMBIA	UNKNOWN	TSE	Trunnion side entry actuated ball valves	24"	3	900#	LF2&F51
2010	SVS	TAQA	UAE	DEFECTIVE VALVE REPLACEMENT TAQA - WG ENGINEERING	TSE	Trunnion side entry actuated ball valve tested at -46°C	24"	1	600#	LF2&F51
2010	SBM OFFSHORE	SOUTH OIL COMPANY	IRAQ	IRAQ CALM TERMINALS	TSE	Trunnion Ball Valves manual operated	24"	16	150#	LF2&F316
2010	SBM OFFSHORE	SOUTH OIL COMPANY	IRAQ	IRAQ CALM TERMINALS	TSE	Subsea Trunnion Ball Valves hydraulic actuated	24"	6	600#	LF2&F316
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - ON SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	26"	4	900#	LF2&F51
2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - OFF SHORE	TSE	Trunnion side entry ball valves pneumatic actuated	26"	3	900#	LF2&F51

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2008	ABB Italy	OMV PAKISTAN	PAKISTAN	SAWAN PROJECT	TSE	Trunnion side entry ball valves pneumatic actuated SDV service	28x24"	1	600#	F51
2008	AXEL	UNKNOWN	SWEDEN	UNKNOWN	TSE	Trunnion Side Entry ball valve	28"	1	150#	LF2
2007	MEPI TECHNIP	ADGAS	UAE	OAG - Offshore Associated Gas	TTE	Trunnion top entry Ball Valves butt welded ends motor operated	30x24"	9	1500#	WCB&F51
2007	MEPI TECHNIP	ADGAS	UAE	OAG - Offshore Associated Gas	TSE	Trunnion side entry Ball Valves gear operated	30x24"	2	600#	LF2&F51
2007	MEPI TECHNIP	ADGAS	UAE	OAG - Offshore Associated Gas	TTE	Trunnion top entry Ball Valves butt welded ends pneumatic actuated	30"	2	1500#	WCB&F51
2007	MEPI TECHNIP	ADGAS	UAE	OAG - Offshore Associated Gas	TTE	Trunnion top entry ball Valves butt welded ends MOV operated extended stem	30"	3	1500#	WCB&F51
2009	IGC	NIGC	IRAN	SAVEH GAS COMPRESSOR STATION	TSE	Trunnion side entry ball valves gas over oil actuated ESD service	30"	6	600#	LF2
2010	ITOK	IGED	IRAN	Gas Compressor Stations for IGAT-IV	TSE	Trunnion side entry ball valves gear operated	30"	40	600#	LF2&F6
2010	RASTA GROUP	NIGC	IRAN	FARAZ SANAT IRYA CO.	TSW	Trunnion fully welded ball valve actuated with extended stem	30"	1	600#	LF2&AISI4140
2010	ITOK	NIGC	IRAN	Gas Compressor Stations for IGAT-IV	TSE	Trunnion side entry ball valves gear operated	30"	16	600#	LF2&F6A
2009	MMHE	SHELL SARAWAK	MALAYSIA	SHELL PROJECT F23 VLAP COMPRESSION PROJECT	TSE	Trunnion side entry actuated ball valves	30"	1	900#	LF2&F51

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2008	MMHE - TECHNIP	PETRONAS	MALAYSIA	TURKMENISTAN BLOCK 1 - OFF SHORE	TSE	Trunnion side entry ball valve pneumatic actuated	32x30"	1	600#	LF2&F316
2008	PDO	PDO	OMAN	NIMR EARLY TIE IN FOR DWD PHASE 7	TSE	Trunnion side entry ball valve gear operated	32x30"	1	300#	LF2 & F55
2006	MMHE	SHELL SARAWAK	MALAYSIA	SHELL PROJECT F6	TSE	Trunnion side entry ball valve pneumatic actuated	32"	1	900#	A105&F51
2009	IGC	NIOC	IRAN	Sirri Assaluyeh Project	TSE	Trunnion side entry ball valve gas over oil actuated	32"	1	900#	A105&F51
2010	RASTA GROUP	NIGC	IRAN	FARAZ SANAT IRYA CO.	TSW	Trunnion fully welded ball valve actuated with extended stem butt welded	36"	2	600#	LF2&AISI4140
2010	PDO	PDO	OMAN	REPLACEMENT OF NRPS ON PLOT HEADER	TSE	Trunnion Side Entry Ball Valves Gear Operated	40x36"	12	300#	A105&F51
2009	IGC	NIGC	IRAN	SAVEH GAS COMPRESSOR STATION	TSE	Trunnion side entry ball valves gas over oil actuated ESD service	48"	3	600#	LF2
2010	SBM OFFSHORE	SOUTH OIL COMPANY	IRAQ	IRAQ CALM TERMINALS	TSE	Subsea Trunnion Side Entry Ball Valves hydraulic actuated	48"	6	600#	LF2&F316
2010	ITOK	NIGC	IRAN	Gas Compressor Stations for IGAT-IV	TSW	Trunnion fully welded ball valve gas over oil actuated ESD service	56"	1	600#	LF2&F6A
2010	ITOK	NIGC	IRAN	Gas Compressor Stations for IGAT-IV	TSE	Trunnion side entry ball valves gas over oil actuated ESD service	56"	4	600#	LF2&F6A