

Material	Material Desc	Commodity	Commodity Group	MSG	MSG Desc	QM
6000013160	PIPE & FITTINGS; NONMETALLIC, RTR	Pipe	Static Equipment	017000	Pipe, Composite	IDCAT-A
6000015670	PUMP: CENTRIFUGAL; API 685 SEALLESS	Pumps	Machinery Equipment	187000	Pump, Centrifugal II	IDCAT-A
6000002245	COMPRESSOR;CENTRIFUGAL;BEAM-TYPE,API-617	Compressors	Machinery Equipment	180000	Comprsr, Centrifug	IDCAT-A
6000002433	HEAT EXCHANGER; AIR COOLED; 32-SAMSS-11;	Heat Transfer Equip	Static Equipment	209000	Boiler, Heat Exchgr	IDCAT-A
6000000037	PIPE & FITTINGS; NONMETALLIC, SUBSEA	Pipe	Static Equipment	017000	Pipe, Composite	IDCAT-A
6000002244	COMPRESSOR; AIR; CENTRIFUGAL; INTEGRALLY	Compressors	Machinery Equipment	182000	Comprsr, Utility Air	IDCAT-A
6000012717	SWITCHGEAR: SF6 GAS INSULATED, 230 KV,	Electrical	Electrical	040000	Switchgear	IDCAT-A
6000002394	BOILER; WATER TUBE	Heat Transfer Equip	Static Equipment	209000	Boiler, Heat Exchgr	IDCAT-A
6000000315	VALVE; CHOKE; CAGE SINGLE STAGE, 10KSI	Valves	Static Equipment	031000	Valve Choke	IDCAT-A
6000000017	PIPE; METALLIC;6 IN&LARGER;SAW, LOW TEMP	Pipe	Static Equipment	013000	Pipe, SAW, CS	IDCAT-A
6000000115	FLANGE; PIPE; WN; CS AND LOW ALLOY ST.	Pipe Fittings	Static Equipment	034300	Pipe Flanges, Metal	IDCAT-A
6000000026	PIPE; SCRAPER TRAP; STEEL; 02-SAMSS-009	Pipe	Static Equipment	020000	P/L Scrapr Eqpt	IDCAT-A
6000000054	PIPE; METALLIC; NICKEL & NICKEL ALLOY	Pipe	Static Equipment	011000	Pipe Alloy Spec Appl	IDCAT-A
6000000091	ELBOW; PIPE; BW; CS, LT and LAS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-A
6000012420	VALVE: BALL;NPS 26&UP ASME CLASS 150&UP	Valves	Static Equipment	024000	Valve Ball	IDCAT-A
6000000308	VALVE; PLUG; LUBRICATED	Valves	Static Equipment	025000	Valve Plug	IDCAT-A
6000014012	FITTING:PIPE,WELD OVERLAYED;02-SAMSS-012	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-A
6000000248	VALVE; BALL; SPLIT BODY; TRUNNION; API6A	Valves	Static Equipment	024000	Valve Ball	IDCAT-A
6000014895	UMBILICAL SYSTEM, SUBSEA, OFFSHORE	Pipe	Static Equipment	017000	Pipe, Composite	IDCAT-A
6000000134	SLEEVE; PIPE; TWO HALVES; BOLTED FLANGED	Pipe Fittings	Static Equipment	034400	Pipe Accessories	IDCAT-C
6000009160	PIPE: METALLIC, CLAD PIPE	Pipe	Static Equipment	015000	Pipe, Metal, Other	IDCAT-A
6000000294	VALVE; GATE; WEDGE; 26 INCH AND UP; FLAN	Valves	Static Equipment	022000	Valve, Gate	IDCAT-A
6000000042	PIPE & FITTINGS ;NONMETALLIC, RTP PIPE	Pipe	Static Equipment	017000	Pipe, Composite	IDCAT-A
6000002529	HEAT EXCHANGER; SHELL & TUBE; ALL MATL O	Heat Transfer Equip	Static Equipment	209000	Boiler, Heat Exchgr	IDCAT-A
6000000295	VALVE; GATE; WEDGE; UP TO 4 INCH; THREAD	Valves	Static Equipment	022000	Valve, Gate	IDCAT-A
6000000269	VALVE; CHECK; STEEL; NOZZLE;	Valves	Static Equipment	028000	Valve Check	IDCAT-A
6000012716	SWITCHGEAR;SF6 GAS INSULATED,115KV,132KV	Electrical	Electrical	040000	Switchgear	IDCAT-A
6000002361	PUMP: RECIPROCATING, 31-SAMSS-009	Pumps	Machinery Equipment	185000	Pump, Positive Displ	IDCAT-B
6000000947	BATTERY CHARGER/ RECTIFIER MORE 100 ADC	Electrical	Electrical	061000	UPS	IDCAT-B
6000014740	VESSEL INTERNAL, 3-PHASE ELECTROSTATIC	Vessels	Static Equipment	223000	Modular Process Unit	IDCAT-A
6000000272	VALVE; BUTTERFLY; HIGH PERFORMANCE	Valves	Static Equipment	030000	Valve Butterfly	IDCAT-A
6000002368	PUMP: RECIPROCATING, 31-SAMSS-674	Pumps	Machinery Equipment	185000	Pump, Positive Displ	IDCAT-B
6000000314	VALVE: GATE; API 6A, 10000 PSI	Valves	Static Equipment	022000	Valve, Gate	IDCAT-A
6000000078	CAP; PIPE; BW; SS and Ni ALLOY	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-B
6000014170	PUMP: HORZ; MULTISTAGE; 10 MW AND ABOVE	Pumps	Machinery Equipment	187000	Pump, Centrifugal II	IDCAT-A
6000015500	REEL: OUTDOOR FIRE LIVE HOSE ASSY	Safety & Security Equip	Safety & Health	110000	Fire Fighting Eqpt	IDCAT-C
6000011229	BURNER; HIGH INTENSITY, FOR SULFUR	Heat Transfer Equip	Static Equipment	209000	Boiler, Heat Exchgr	IDCAT-A
6000000146	TEE; PIPE; BW; CS, LT and LAS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-A
6000000292	VALVE; GATE; UP TO 12 INCH; NON-FERROUS;	Valves	Static Equipment	022000	Valve, Gate	IDCAT-B
6000002323	CRANE; JIB; HOISTING; 1/2 TON TO 10 TON;	Not assigned	Not assigned	159200	Crane,Ohd,Drk,Jb,Tw	IDCAT-A
6000002461	SKID; NITROGEN GENERATION; MEMBRANE TYPE	Not assigned	Not assigned	230000	Comp air & Nitrogen	IDCAT-A
6000000188	FLANGE; COMPACT WN PAIR, M-F CONNECTOR	Pipe Fittings	Static Equipment	034400	Pipe Accessories	IDCAT-C
6000015607	VALVE; BALL;MS,2-1/16 IN & UP,2K-5K PSI,	Valves	Static Equipment	024000	Valve Ball	IDCAT-A
6000000270	VALVE; CHECK; 1/2 THRU 2 INCH; STEEL; TH	Valves	Static Equipment	028000	Valve Check	IDCAT-A
6000009911	CUSTODY METERING SYSTEM, LIQUID	Instrumentation	Instrumentation & IT	064000	CTM Systems	IDCAT-A
6000000109	FLANGE; PIPE; SOCKET WELD;THRD ALLOY ST.	Pipe Fittings	Static Equipment	034300	Pipe Flanges, Metal	IDCAT-B
6000013742	VALVE; BALL; DOUBLE ISOLATION TWIN	Valves	Static Equipment	024000	Valve Ball	IDCAT-A
6000002365	PUMP; VACUUM; API 681, HIGH POWER	Pumps	Machinery Equipment	188000	Pump, Vacuum	IDCAT-A
6000000089	BRANCH: PIPE; O-LET, ANY STEEL	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-A
6000002338	COMPRESSOR; SMALL CAPACITY, PLANT AND IN	Compressors	Machinery Equipment	182000	Comprsr, Utility Air	IDCAT-A
6000000268	VALVE;CHECK;2 IN&UP;ANSI 150;DUAL PLATE	Valves	Static Equipment	028000	Valve Check	IDCAT-A
6000000323	VALVE; CHECK; API 6A 2000-5000; STEEL; S	Valves	Static Equipment	028000	Valve Check	IDCAT-A
6000000774	TRAY; CABLE, FIBERGLASS	Electrical	Electrical	049000	Cable Tray & acc	IDCAT-C
6000000079	CAP; PIPE; BW; CS, LT and LAS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-B
6000000076	BOSS; PIPE; WELDING; ANY METAL;	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-C
6000017041	SWITCHGEAR; SF6, INDOOR 13.8 & 34.5 kV	Electrical	Electrical	040000	Switchgear	IDCAT-A
6000002655	ANALYZER; BOTTOM SEDIMENT AND WATER;	Instrumentation	Instrumentation & IT	082000	Analyzer, Instrument	IDCAT-C
6000014710	FLANGE; PIPE: CONNECTOR, MECHANICAL END	Pipe Fittings	Static Equipment	034400	Pipe Accessories	IDCAT-A
6000000289	VALVE; GATE; THRU CONDUIT; METAL SEATED;	Valves	Static Equipment	022000	Valve, Gate	IDCAT-A
6000000951	BATTERY; LEAD ACID; STATIONARY; FLOODED	Electrical	Electrical	053000	Batteries	IDCAT-C
6000002247	COMPRESSOR; RECIPROCATING; 31-SAMSS-003	Compressors	Machinery Equipment	181000	Comprsr, Recip	IDCAT-A
6000014210	COMPRESSOR:PROCESS;CENTRIFUGAL INTEGRALY	Compressors	Machinery Equipment	182000	Comprsr, Utility Air	IDCAT-A
6000000996	MOTOR: INDUCTION, 500 HP AND ABOVE, HOR	Electrical	Electrical	051000	Electrical Motors	IDCAT-A
6000002303	PUMP: ROTARY, SCREW, API 676	Pumps	Machinery Equipment	185000	Pump, Positive Displ	IDCAT-B
6000000296	VALVE; GATE; WEDGE OR DBL DISC; UP TO 12	Valves	Static Equipment	022000	Valve, Gate	IDCAT-B
6000001310	HYDRANT; FIRE; CASTED; 6 IN INLET	Safety & Security Equip	Safety & Health	110000	Fire Fighting Eqpt	IDCAT-A
6000001314	MONITOR; FIRE FIGHTING; HYDRANT-MOUNTED	Safety & Security Equip	Safety & Health	110000	Fire Fighting Eqpt	IDCAT-C
6000002487	BUNDLE; TUBE; 32-SAMSS-007;	Heat Transfer Equip	Static Equipment	209000	Boiler, Heat Exchgr	IDCAT-A
6000002490	TURBINE;COMB. GAS; AERO; UP TO 30,000 HP	Turbines	Machinery Equipment	196000	Turbine, Gas	IDCAT-A
6000000123	NIPPLE; PIPE; ANY METAL	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-C
6000014891	NEGATIVE PRESSURE WAVE (ACOUSTIC) PLDS	Instrumentation	Instrumentation & IT	213000	DCS, ESD & PCS	IDCAT-A
6000000127	REDUCER; PIPE; BW; CS, LT and LAS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-A
6000001862	A/C UNIT;SPLIT;DIRECT EXP,5.5 TO 63 TONS	Air Conditioning	Communities & Office:	167000	Air Con, Window	IDCAT-B
6000000189	FLANGE: PIPE;CLAMP;COMPLETE ASSY;W/ HUBS	Pipe Fittings	Static Equipment	034400	Pipe Accessories	IDCAT-A
6000002404	TOWER; COOLING; WATER;	Air Conditioning	Communities & Office:	179000	HVAC, Other	IDCAT-B
6000016111	DRAG REDUCING AGENT (DRA)	Chemicals	Drilling & Chemicals	148400	Flow Chemicals	IDCAT-C
6000000302	VALVE; GLOBE; CAST OR DUCTILE IRON;	Valves	Static Equipment	023000	Valve Globe	IDCAT-B
6000000110	FLANGE; PIPE; SW;THRD; CS, LOW ALLOY	Pipe Fittings	Static Equipment	034300	Pipe Flanges, Metal	IDCAT-B

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6000017141	INLINE MIXING UNIT;	Vessels	Static Equipment	223000	Modular Process Unit	IDCAT-C
6000002397	BRICK; REFRACTORY	Heat Transfer Equip	Static Equipment	210000	Refractories	IDCAT-C
6000007813	GRATING; OFFSHORE; FIRE RETARDANT;	Gen Sup & Bldg. Mat.	Communities & Office:	157000	Nonmetallic B&C Mat	IDCAT-B
6000000082	CAP; PIPE; SOCKET WELD OR THREADED; CS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-C
6000000722	TRANSMISSION: VARIABLE SPEED	Power Transmission	Machinery Equipment	197000	Power Trans & Cplgs	IDCAT-A
6000001823	AIR CONDITIONING UNIT; PACKAGED UNIT TRA	Air Conditioning	Communities & Office:	166000	Air Cond, Package	IDCAT-C
6000002666	ANALYZER; OXYGEN/EMISSION MONITER	Instrumentation	Instrumentation & IT	082000	Analyzer, Instrument	IDCAT-C
6000000275	VALVE; CHECK;SWING;UP TO 12 IN; CI OR DI	Valves	Static Equipment	028000	Valve Check	IDCAT-B
6000014900	MACHINE; HOT TAP; PIPELINE SERVICE	Pipe	Static Equipment	020000	P/L Scrapr Eqpt	IDCAT-C
6000002415	EJECTOR; AIR; STEAM OR WATER.;	Vessels	Static Equipment	220100	Spares, Proc Plant	IDCAT-A
6000002496	TURBINE; STEAM; GENERAL PURPOSE	Turbines	Machinery Equipment	195000	Turbine, Steam	IDCAT-A
6000011206	HYDROCARBON FILTRATION PACKAGE	Vessels	Static Equipment	223000	Modular Process Unit	IDCAT-A
6000000882	TRANSFER SWITCH; AUTOMATIC, INDOOR, LV	Electrical	Electrical	040000	Switchgear	IDCAT-C
6000000086	COUPLING; PIPE; SW OR THREADED; CS	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-C
6000013333	AIR CONDITIONING UNIT; SPLIT	Air Conditioning	Communities & Office:	167000	Air Con, Window	IDCAT-C
6000014200	PIPE: Copper-Nickel, EEMUA, ASTM	Pipe	Static Equipment	011000	Pipe Alloy Spec Appl	IDCAT-B
6000014202	FITTING; PIPE; CUNI;ALL TYPES;EEMUA 234	Pipe Fittings	Static Equipment	034000	Pipe Fitting, CS	IDCAT-B
6000014491	VALVE; NPS 2 TO 20, COMPOSITE MATERIAL	Valves	Static Equipment	033000	Valve Other	IDCAT-C
6000000390	CHAIN; LOAD RATED; GRADE 80 OR 100	Gen Sup & Bldg. Mat.	Communities & Office:	156000	Wire Rope, Chains	IDCAT-B
6000009906	CUSTODY PRESET CONTL, TRUCK LOAD&UNLOAD	Instrumentation	Instrumentation & IT	064000	CTM Systems	IDCAT-C
6000009910	CUSTODY WEIGH SCALE	Instrumentation	Instrumentation & IT	064000	CTM Systems	IDCAT-C
6000009414	VALVE, SANDWICH, 2 IN. AND UP, ASME CLAS	Valves	Static Equipment	022000	Valve, Gate	IDCAT-A
6000014021	ANALYZER; PHYSICAL PROPERTY	Instrumentation	Instrumentation & IT	082000	Analyzer, Instrument	IDCAT-C
6000001014	CP,POWER SUPPLY;RECTIFIER;IMPRESSED CURR	Electrical	Electrical	054000	C.P. - Above Grade	IDCAT-A
6000001042	ANODE;GALVANIC; ZINC RIBBON,CP	Electrical	Electrical	054200	C.P. - Below Grade	IDCAT-C
6000009914	CUSTODY METERING SYSTEM, GAS PIPELINE	Instrumentation	Instrumentation & IT	064000	CTM Systems	IDCAT-A
6000001040	ANODE GALVANIC;MAGNESIUM,WITHOUT LEAD,CP	Electrical	Electrical	054200	C.P. - Below Grade	IDCAT-B
6000002663	ANALYZER; FURNACE/FLUE GAS;	Instrumentation	Instrumentation & IT	082000	Analyzer, Instrument	IDCAT-C
6000012790	ANODE: GALVANIC, MAGNESIUM,CP	Electrical	Electrical	054200	C.P. - Below Grade	IDCAT-B
6000002732	MONITOR; FLAME MONITORING SYSTEM	Instrumentation	Instrumentation & IT	088000	Monitoring Eqpt	IDCAT-C
6000013921	ANALYZER, Proc Photometer/Spectrometer	Instrumentation	Instrumentation & IT	082000	Analyzer, Instrument	IDCAT-C
6000000903	SWITCH; DISCONNECT; HIGH VOLTAGE;	Electrical	Electrical	045500	Disconnects, HV	IDCAT-C
6000001390	COATING: FIREPROOFING	Safety & Security Equip	Safety & Health	112000	Safety Eqpt	IDCAT-C
6000014422	MONITOR; FIREFIGHTING, REMOTE CONTROL	Safety & Security Equip	Safety & Health	110000	Fire Fighting Eqpt	IDCAT-C
6000013331	FILTER, AIR, HEPA	Air Conditioning	Communities & Office:	171000	Ducting, Dampers	IDCAT-C
6000012080	BOX: JUNCTION, FOR U/G ANODE BED,CP	Electrical	Electrical	054200	C.P. - Below Grade	IDCAT-C
6000001828	CHILLER; WATER; PACKAGED WATER COOLED FO	Air Conditioning	Communities & Office:	169000	Cold Store Eqpt	IDCAT-A
6000017430	COATING, FIREPROOFING, ONSHORE, PLANT ST	Safety & Security Equip	Safety & Health	112000	Safety Eqpt	IDCAT-C
6000010731	TANK; DOME ROOF, ALUMINUM SAES-D-108,	Vessels	Static Equipment	212000	Tanks & Accessories	IDCAT-B
6000018461	BACKWASHING/SELF CLEANING FILTER PACKAGE	Vessels	Static Equipment	223000	Modular Process Unit	IDCAT-A
6000000899	Motor Controller; High Voltage, Outdoor	Electrical	Electrical	040000	Switchgear	IDCAT-B
6000015923	BUS; ISOLATED PHASE BUS DUCT	Electrical	Electrical	040000	Switchgear	IDCAT-B
6000000965	SYNCHRONOUS GENERATORS	Electrical	Electrical	052000	Generators	IDCAT-A
6000018540	DEVICE: HIGH RESISTANCE GROUNDING	Electrical	Electrical	063000	Control Devices	IDCAT-C
1001129231	ADDITIVE DRILLING FLUID, WHITE FREE FLOW	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1001130337	ADDITIVE DRILLING FLUID, YELLOW TO DARK	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1000021558	CALCIUM HYDROXIDE (HYDRATED LIME)	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
6000016171	ADSORBENT: REMOVAL OF Hg, BTEX, HC	Chemicals	Drilling & Chemicals	148500	Chemicals, Gas Plant	#
1000022138	LOW TOXICITY BASED OIL	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1000811877	MICRO-WASH FORMIC ACID	Chemicals	Drilling & Chemicals	002300	Drllg Fluids - Mud	#
1000021602	HIGH TEMPERATURE FLUID LOSS CONTROL	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1000179350	CATALYST: ACTIVATED ALUMINA, CLAUS	Chemicals	Drilling & Chemicals	148500	Chemicals, Gas Plant	#
1000845612	MICROMAX - MANGANESE TETROXIDE	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1000840182	AGENT, FLOW IMPROVER	Chemicals	Drilling & Chemicals	148400	Flow Chemicals	#
1000182387	CHEMICAL: GR TECHNICAL, 2-(2	Chemicals	Drilling & Chemicals	148500	Chemicals, Gas Plant	#
1000182780	ANTIFREEZE: MONO ETHYLENE GLYCOL (MEG)	Chemicals	Drilling & Chemicals	148500	Chemicals, Gas Plant	#
6000001767	CATALYST SUPPORT; CERAMIC BALL; INERT; S	Chemicals	Drilling & Chemicals	148000	Chemicals, Refinery	#
6000001766	CATALYST; PRECIOUS METAL;	Chemicals	Drilling & Chemicals	148000	Chemicals, Refinery	#
1000021605	PAC-R POLYANIONIC CELLULOSE (REGULAR)	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
1000876207	COPOLYMER POLYMER SWEEP STICK	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
6000016483	MUD SYSTEM	chemicals	Drilling & Chemicals	002300	Drllg Fluids - Mud	#
1001602845	Acetic Acid	chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#
6000004041	HANGER: LINER; FOR GAS WELLS	Drilling Downhole	Drilling & Chemicals	005000	Downhole Equipment	#
6000004063	PACKER: PRODUCTION; NON-KHF	Drilling Downhole	Drilling & Chemicals	005000	Downhole Equipment	#
6000004065	PACKER: PRODUCTION; KHF	Drilling Downhole	Drilling & Chemicals	005000	Downhole Equipment	#
6000004047	PACKER, MECHANICAL, SWELLABLE, ISOLATION	Drilling Downhole	Drilling & Chemicals	005000	Downhole Equipment	#
6000003961	Alkalinity Control (ECO & environmentally friendly a	Chemicals	Drilling & Chemicals	002000	Drllg Chem - General	#