

Shriram Alkali 1x60 MW STG - Consolidated BOM (Turbine Integral Piping scope)

W.O.-1019307800

Dt:07/10/15

Material Number	Material Description	Qty	Type
AA1011808056	PLT CS 8,1*1000.00*1000.00MM	62.8	KG
AA1011819074	PLT CS 10,1*1000.00*1000.00MM	78.5	KG
AA1011819090	PLT CS 12,1*1000.00*1000.00MM	94.2	KG
AA1011819139	PLT CS 20,1*500.00*500.00MM	39.25	KG
AA1012508080	ANGLE CS 50X50X6,5*6000.00MM	504	KG
AA1012508137	ANGLE CS 75X75X8,1*24000.00MM	213.6	KG
AA1012508234	ANG CS 100X100X10,1*3000.00MM	134.1	KG
AA1012708039	CHNL CS 100,1*24000.00MM	220.8	KG
AA1012708063	CHNL CS 150,1*36000.00MM	604.8	KG
AA1012708101	CHNL CS 200,1*24000.00MM	535.2	KG
AA1012808041	BEAM CS 150,1*10000.00MM	150	KG
AA1012808092	BEAM CS 200,1*24000.00MM	609.6	KG
AA1012808114	BEAM CS 250,1*10000.00MM	373	KG
AA1020208074	RND CS 12,1*24000.00MM	21.36	KG
AA1020208082	RND CS 16,1*24000.00MM	37.92	KG
AA1020208104	RND CS 20,1*24000.00MM	59.04	KG
AA1049355083	PIPE(SMLS)- 21.3 X3.73 CS SA106 GR B	369	M
AA1049355121	PIPE(SMLS)- 26.7X 3.91 CS SA106 GR B	18	M
AA1049355130	PIPE(SMLS)- 26.7X 5.56 CS SA106 GR B	6	M
AA1049355164	PIPE(SMLS)- 33.4X 4.55 CS SA106 GR B	552	M
AA1049355245	PIPE(SMLS)- 48.3X 5.08 CS SA106 GR B	24	M
AA1049355270	PIPE(SMLS)- 60.3X 3.91 CS SA106 GR B	198	M
AA1049355288	PIPE(SMLS) 60.3X 5.54 CS SA106 GR B	24	M
AA1049355350	PIPE(SMLS) 88.9X 5.49 CS SA106 GR B	75	M
AA1049355415	PIPE(SMLS) 114.3X 6.02 CS SA106 GR B	30	M
AA1049355512	PIPE(SMLS)168.3X 7.11 CS SA106 GR B	220	M
AA1049355563	PIPE(SMLS) 219.1X 6.35 CS SA106 GR B	102	M
AA1049355679	PIPE(SMLS) 273.1X 7.8 CS SA106 GR B	24	M
AA1049355687	PIPE(SMLS) 273.1X 9.27 CS SA106 GR B	6	M
AA1049355733	PIPE(SMLS) 323.9X 8.38 CS SA106 GR B	24	M
AA1069330086	PIPE(SMLS) 21.3X 3.73 AS SA335 GRP22	6	M
AA1069330167	PIPE(SMLS) 33.4X 4.55 AS SA335 GRP22	15	M
AA1069332160	PIPE(SMLS) 33.4X4.55 AS SA335 GRP11	108	M
AA1069332240	PIPE(SMLS) 48.3 X 5.08 AS SA335 GRP11	18	M
AA1069332283	PIPE(SMLS) 60.3 X 5.54 AS SA335 GRP11	6	M
AA1069332356	PIPE(SMLS) 88.9 X 5.49 AS SA335 GRP11	30	M
AA1069332518	PIPE(SMLS) 168.3X 7.11 AS SA335 GRP11	44	M
AA1069332526	PIPE(SMLS) 168.3X10.97 AS SA335 GRP11	6	M
AA1069332569	PIPE(SMLS) 219.1 X 6.35 AS SA335 GRP11	18	M
AA1071055526	PIPE(SMLS) 88.9X3.05 S.S SA312 GRTP321	36	M
AA1071055550	PIPE(SMLS) 88.9X5.5 S.S SA312 GRTP 321	12	M
AA7242501040	ELBOW 90DEG CS 1/2" CL 3000 SW ENDS	70	EA
AA7242501067	ELBOW 90DEG CS 1" SOC WELD ENDS CL 3000	139	EA
AA7242501083	ELBOW 90DEG CS 1 1/2" CL 3000 SW ENDS	8	EA
AA7242501172	AS ELBOW 90 DEG 1 1/2" # 3000 SW	6	EA
AA7242501229	ELBOW 90DEG SS 1/2" CL 3000 SW ENDS	12	EA
AA7242501237	ELBOW 90DEG SS 3/4" CL 3000 SW ENDS	21	EA
AA7242501245	ELBOW 90DEG SS 1" SOC WELD ENDS CL 3000	77	EA
AA7242501261	ELBOW 90DEG SS 1 1/2" CL 3000 SW ENDS	12	EA
AA7242502039	ELBOW LR 90DEG CS 3/4" SCH 80 BW ENDS	12	EA
AA7242502110	ELBOW LR 90DEG CS 2" SCH 40 BW ENDS	106	EA
AA7242502160	ELBOW LR 90DEG CS 3" SCH 40 BW ENDS	22	EA
AA7242502217	ELBOW LR 90DEG CS 4" SCH 40 BW ENDS	9	EA
AA7242502276	ELBOW LR 90DEG CS 6" SCH 40 BW ENDS	68	EA
AA7242502314	ELBOW LR 90DEG CS 8" SCH 20 BW ENDS	34	EA
AA7242502349	ELBOW LR 90DEG CS 10" SCH 20 BW ENDS	4	EA
AA7242502381	ELBOW LR 90DEG CS 12" SCH 20 BW ENDS	4	EA
AA7242504066	ELBOW LR 90DEG SS 1" SCH 40S BW ENDS	58	EA
AA7242504120	ELBOW LR 90DEG SS 2" SCH 10S BW ENDS	13	EA
AA7242504139	ELBOW LR 90DEG SS 2" SCH 40S BW ENDS	16	EA
AA7242504171	ELBOW LR 90DEG SS 3" SCH 10S BW ENDS	27	EA
AA7242504180	ELBOW LR 90DEG SS 3" SCH 40S BW ENDS	6	EA
AA7242504228	ELBOW LR 90DEG SS 4" SCH 10S BW ENDS	61	EA
AA7242504279	ELBOW LR 90DEG SS 6" SCH 10S BW ENDS	12	EA
AA7242504309	ELBOW LR 90DEG SS 8" SCH 10S BW ENDS	4	EA
AA7242504333	SS Elbow 90 Deg LR 10" Sch 10S (WP321)	1	EA
AA7242510066	TEE CS 1" CL 3000 SOCKET WELD ENDS	28	EA
AA7242510155	TEE AS 1" CL 3000 SOCKET WELD ENDS	2	EA

AA7242510236	TEE SS 3/4" CL 3000 SOCKET WELD ENDS	3	EA
AA7242510244	TEE SS 1" CL 3000 SOCKET WELD ENDS	18	EA
AA7242510260	TEE SS 1 1/2" CL 3000 SOCKET WELD ENDS	1	EA
AA7242511089	STRAIGHT TEE CS 1 1/2" SCH 80 BW ENDS	4	EA
AA7242511119	STRAIGHT TEE CS 2" SCH 40 BUTT WELD ENDS	1	EA
AA7242511127	STRAIGHT TEE CS 2" SCH 80 BUTT WELD ENDS	7	EA
AA7242511160	STRAIGHT TEE CS 3" SCH 40 BUTT WELD ENDS	3	EA
AA7242511275	STRAIGHT TEE CS 6" SCH 40 BUTT WELD ENDS	12	EA
AA7242511313	STRAIGHT TEE CS 8" SCH 20 BUTT WELD ENDS	10	EA
AA7242511380	STRAIGHT TEE CS 12" SCH 20 BW ENDS	1	EA
AA7242513022	STRAIGHT TEE SS 1/2"SCH 80S BW ENDS	2	EA
AA7242513030	STRAIGHT TEE SS 3/4"SCH 40S BW ENDS	2	EA
AA7242513073	STRAIGHT TEE SS 1" SCH 80 BUTT WELD ENDS	4	EA
AA7242513120	STRAIGHT TEE SS 2" SCH 10S BW ENDS	6	EA
AA7242513227	STRAIGHT TEE SS 4" SCH 10S BW ENDS	5	EA
AA7242513235	STRAIGHT TEE SS 4" SCH 40S BW ENDS	11	EA
AA7242513278	STRAIGHT TEE SS 6" SCH 10S BW ENDS	3	EA
AA7242530016	RDCR CONC CS 1"X1/2"SCH 80X80 BW ENDS	30	EA
AA7242530083	RDCR CONC CS 2"X1 1/2"SCH 40X80 BW ENDS	2	EA
AA7242530121	RDCR CONC CS 3"X1 1/2"SCH40X80 BW ENDS	2	EA
AA7242530261	RDCR CONC CS 4"X3"SCH 40X40 BW ENDS	2	EA
AA7242530318	RDCR CONC CS 6"X3"SCH 40X40 BW ENDS	2	EA
AA7242530350	RDCR CONC CS 6"X4" SCH40X40 BW ENDS	8	EA
AA7242530423	RDCR CONC CS 8"X6" SCH 20X40 BW ENDS	8	EA
AA7242530547	RDCR CONC CS 12"X10" SCH 20X20 BW ENDS	2	EA
AA7242532019	RDCR CONC SS 2"X1" SCH 10SX40S BW ENDS	1	EA
AA7242532140	RDCR CONC SS 3"X2" SCH 10SX10S BW ENDS	2	EA
AA7242532183	RDCR CONC SS 4"X2" SCH 10SX10S BW ENDS	1	EA
AA7242532205	RDCR CONC SS 4"X2" SCH 40SX40S BW ENDS	7	EA
AA7242532230	RDCR CONC SS 4"X3" SCH 10SX10S BW ENDS	7	EA
AA7242532280	RDCR CONC SS 6"X3" SCH 10SX10S BW ENDS	3	EA
AA7242532310	RDCR CONC SS 6"X4" SCH 10SX10S BW ENDS	7	EA
AA7246101063	FLANGE SOW CS 2" CL 150 RAISED FACE	19	EA
AA7246101080	FLANGE SOW CS 3" CL 150 RAISED FACE	36	EA
AA7246101101	FLANGE SOW CS 4" CL 150 RAISED FACE	60	EA
AA7246101128	FLANGE SOW CS 6" CL 150 RF (SA105)	22	EA
AA7246101136	FLANGE SOW CS 8" CL 150 RAISED FACE	6	EA
AA7246101144	FLANGE SOW CS 10" CL 150 RAISED FACE	6	EA
AA7246101152	FLANGE SOW CS 12" CL 150 RAISED FACE	3	EA
AA7246106022	FLANGE SOW CS 3/4" CL 300 RAISED FACE	4	EA
AA7246106030	FLANGE SOW CS 1" CL 300 RAISED FACE	44	EA
AA7246106057	FLANGE SOW CS 1 1/2" CL 300 RAISED FACE	8	EA
AA7246106065	FLANGE SOW CS 2" CL 300 RAISED FACE	1	EA
AA7246106081	FLANGE SOW CS 3" CL 300 RAISED FACE	11	EA
AA7246106103	FLANGE SOW CS 4" CL 300 RAISED FACE	4	EA
AA7246106120	FLANGE SOW CS 6" CL 300 RAISED FACE	2	EA
AA7246106138	FLANGE SOW CS 8" CL 300 RAISED FACE	6	EA
AA7246306030	FLANGE WELD NECK CS 1" SCH 80 CL 300 RF	6	EA
AA7326101310	STUB STRT IMMER CS SCRWD M33X2-F L=64 40	16	EA
AA7326102325	STUB STRT IMER AS SCRWD M33X2-F L=64 250	4	EA
AA7501468583	GLOBE VALVE CS 1/2" CL 800 SW ENDS	9	EA
AA7501468605	GLOBE VALVE CS 1" CL 800 SW ENDS	4	EA
AA7501508585	GLOBE VLV CS(SA105)1/2"CL1500 SW ENDS	18	EA
HY1010299077	RND CS 12,1*24000.00MM	21.36	KG
HY1010299085	RND CS 16,1*12000.00MM	18.96	KG
HY1010299107	RND CS 20,1*24000.00MM	59.04	KG
HY1010299123	RND CS 25,1*24000.00MM	92.4	KG
HY1041870078	PLT BQ 10,1*155.00*155.00MM	1.886	KG
HY1041870086	PLT BQ 12,1*155.00*155.00MM	2.263	KG
HY1048655636	PIPE CS, HTS 10.2 X 2 S/L A106GRB	6	M
HY1048655652	PIPE CS, HTS 14 X 2 S/L A106GRB	27	M
HY1071055593	PIPE SS 323.8 X 9.5 A312 TP321	15	M
HY1071055615	PIPE SS 21.3 X 2.8 A312 TP321	177	M
HY1071055640	PIPE SS 26.7 X 2.9 A312 TP321	35	M
HY1071055674	PIPE SS 33.4 X 2.8 A312 TP321	90	M
HY1071055682	PIPE SS 33.4 X 3.4 A312 TP321	130	M
HY1071055690	PIPE SS 33.4 X 4.5 A312 TP321	57	M
HY1071055720	PIPE SS 48.3 X 3.7 A312 TP321	18	M
HY1071055755	PIPE SS 60.3 X 2.8 A312 TP321	33	M
HY1071055933	PIPE SS 219.1 X 3.76 A312 TP321	9	M
HY1071055976	SS PIPE(SML)-A312TP321-OD 273X4.2 THK	30	M
HY1071155636	PIPE SS 10 X 2 A312 TP321	9	M
HY1071155652	PIPE SS 17.1 X 1.8 A312 TP321	53	M
HY1071155679	PIPE SS 17.1 X 3.2 A312 TP321	3	M
HY1071155717	PIPE SS 13.7 X 2.2 A312 TP321	54	M
HY1074396081	MESH 0.85XD0.25,1*2500.00*2500.00MM	7.5	M2
HY1091092150	PIPE SS 114.3 X 3.05	204	M

HY1091092168	PIPE SS 168.3 X 3.4	48	M
HY7142198052	STUD 2 NUTS M16X90	96	EA
HY7142198060	STUD 2 NUTS M16X100	144	EA
HY7142198079	STUD 2 NUTS M16X110	460	EA
HY7142198095	STUD 2 NUTS M16X130	20	EA
HY7142198117	STUD 2 NUTS M16X150 ST	100	EA
HY7142198150	STUD 2 NUTS M20X90	48	EA
HY7142198176	STUD 2 NUTS M20X110	136	EA
HY7142198184	STUD 2 NUTS M20X120	232	EA
HY7142198192	STUD 2 NUTS M20X130	8	EA
HY7142198206	STUD 2 NUTS M20X140	24	EA
HY7142198249	STUD 2 NUTS M20X180	68	EA
HY7142198346	STUD 2 NUTS M22X130	120	EA
HY7142198354	STUD 2 NUTS M22X140	72	EA
HY7161094127	WASHER SEALING 13X19X1.5	4	EA
HY7161094178	WASHER SEALING 17X22X1.5	20	EA
HY7161094240	WASHER SEALING 21X25X1.5	20	EA
HY7161094348	WASHER SEALING 27X32X2	17	EA
HY7161094429	WASHER SEALING 33X39X2	35	EA
HY7161094550	WASHER SEALING 42X51X2	19	EA
HY7240362019	NAB M.S.W. GASKET 2" #150 PTFE FILLER	11	EA
HY7240362027	NAB M.S.W. GASKET SIZE 3" #150 PTFE	23	EA
HY7240362035	NAB M.S.W. GASKET SIZE 4" #150 PTFE	55	EA
HY7240362043	NAB M.S.W. GASKET SIZE 6" #150 PTFE	28	EA
HY7240362051	NAB M.S.W. GASKET SIZE 8" #150 PTFE	5	EA
HY7240362060	NAB M.S.W. GASKET SIZE 10" #150 PTFE	6	EA
HY7240362078	NAB M.S.W. GASKET SIZE 12" #150 PTFE	3	EA
HY7240363023	NAB M.S.W. GASKET SIZE 3/4" 300 PTFE	3	EA
HY7240363031	NAB M.S.W. GASKET SIZE 1" #300 PTFE	67	EA
HY7240363040	NAB M.S.W. GASKET SIZE 1 1/2" #300 PTFE	12	EA
HY7240363058	NAB M.S.W. GASKET SIZE 2" #300 PTFE	1	EA
HY7240363066	NAB M.S.W. GASKET SIZE 3" #300 PTFE	13	EA
HY7240363074	NAB M.S.W. GASKET SIZE 4" #300 PTFE	6	EA
HY7240363082	NAB M.S.W. GASKET SIZE 6" #300 PTFE	2	EA
HY7240363090	NAB M.S.W. GASKET SIZE 8" #300 PTFE	6	EA
HY7240364011	NAB M.S.W. GASKET SIZE 2" #150 GRPH	5	EA
HY7240364020	NAB M.S.W. GASKET SIZE 3" #150 GRPH	14	EA
HY7242504473	SS ELBOW 90 DEG 12" SCH 10S BW	4	EA
HY7242530733	RDCR CONC CS 1 1/2"X1" SCH 80X80 BW ENDS	2	EA
HY7242532442	RDCR CONC SS 3/4"X1/2" SCH80SX80S BW ENDS	3	EA
HY7242532450	RDCR CONC SS 1"X1/2" SCH 80SX80S BW ENDS	2	EA
HY7242532507	RDCR CONC 1"X3/4" SCH 40SX40S BW SS	5	EA
HY7242532523	RDCR CONC SS 3/4"X1/2" SCH40SX40S BW ENDS	7	EA
HY7242532531	RDCR CONC SS 1"X1/2" SCH 40SX40S BW ENDS	21	EA
HY7242532540	RDCR CONC SS 1 1/2"X1 SCH40SX40S BW ENDS	2	EA
HY7242532833	SS RDCR 12X10 SCH 10S BW	1	EA
HY7242570565	CAP CS 6" SCH 40 BW	1	EA
HY7242578876	NIPPLE SS 3/4" SCH80S L=100 NPT & BW ENDS	2	EA
HY7242578906	NIPPLE SS 1" SCH80S L=100 NPT & BW ENDS	2	EA
HY7242582261	STRAIGHT TEES AS 6" SCH 40BW	7	EA
HY7242582288	TEE STRT 8" SCH 20 BW AS	1	EA
HY7242583063	RDCR CONC AS 1 1/2"X1" SCH80X80 BW ENDS	2	EA
HY7242583179	RDCR CONTC 3"X 1 1/2" SCH 40X40 BW AS	6	EA
HY7242583225	CR AS(SA234 WP11) 6"X4" SCH 40X40BW	2	EA
HY7242583284	RDCR CONTC 8"X6" SCH 20X40 BW AS	2	EA
HY7242583497	AS (P11) RDCR 6"X3" SCH 40	6	EA
HY7242590035	TEE RED CS 1/2"X1/2"X1/4" CL 3000 SW END	15	EA
HY7242592089	LR ELBOWS 90DEG AS 1" SCH 80 BW	36	EA
HY7242592178	ELBOW LR 90DEG AS 3" SCH 40 BW ENDS	5	EA
HY7242592267	LR ELBOWS 90DEG AS 6" SCH 40 BW	20	EA
HY7242592283	ELBOW 90DEG LR 8" SCH 20 BW AS	6	EA
HY7242698073	PIPE CAP ALLOY STEEL (F11)6" SCH40 BW	2	EA
HY7242699126	RDCR CONTC 1" X 1/2" SCH 80 BW AS	5	EA
HY7242899028	FLOW GLASS RING (PMMA) FOR 1" CL 300 RF	4	EA
HY7242899060	FLOW GLASS RING (PMMA) FOR 4" CL 150 RF	3	EA
HY7242899079	FLOW GLASS RING (PMMA) FOR 6" CL 150 RF	1	EA
HY7242899087	FLOW GLASS RING (PMMA) FOR 8" CL 150 RF	1	EA
HY7246164030	FLANGE SOW SS 1" CL 300 RAISED FACE	13	EA
HY7246164057	FLANGE SOW SS 1 1/2" CL 300 RAISED FACE	2	EA
HY7246166149	FLANGE BLIND CS 10" CL 150 RAISED FACE	1	EA
HY7246169083	FLANGE 3" ANSI 150 SORF AS	4	EA
HY7246169121	FLANGE 6" ANSI 150 SORF AS	3	EA
HY7246361120	FLANGE WELD NECK CS 6" SCH 40 CL 150 RF	2	EA
HY7246364030	FLANGE WELD NECK AS 1" SCH 80 CL 300 RF	2	EA
HY7246374051	FLANGE WELD NECK SS 3" SCH 10S CL 150 RF	2	EA
HY7246775102	FLANGE BLIND SS 4" CL 150 RAISED FACE	1	EA
HY7316663111	WELDON ETN PCE SS PR GAGE 20X1.5L640KSC	9	EA

HY7326102040	STUB SLNT IMMER SS M33X2-F L=64 NB4"	6	EA
HY7326102376	TEMP STUB -ST IMMERSION,SS,M33X2F,FOR 8"	8	EA
HY7511943560	GLOBE VALVE REG CS NB 1/4" CL800 SW ENDS	21	EA
HY7577468606	CS Y-STRAINER 1"" #800 SW	1	EA
HY7577468622	CS Y-STRAINER 11/2"" #800 SW	2	EA
HY7577468630	STRAINER Y-TYPE 2" ANSI 800 SW CS	4	EA
HY9601207112	PLUG M33X2	23	EA
HY9603106011	SUSPENSION EYE 12	60	EA
HY9603106020	SUSPENSION EYE DIA 16	40	EA
HY9603106038	SUSPENSION EYE DIA 20	42	EA
HY9603108014	FORK 12	42	EA
HY9603108022	FORK M20X130 (VAR.NO.02)	12	EA
HY9603108030	FORK M24 x 130 (VAR.NO.03)	6	EA
HY9603108049	FORK M30X160 (VAR.NO.04)	3	EA
HY9603109010	L.H-EYE ROD DIA 12	18	EA
HY9603109029	L.H.-EYE ROD DIA 16	1	EA
HY9603109045	L.H-EYE ROD DIA 25	2	EA
HY9603114014	EYE ROD DIA 12	60	EA
HY9603114022	EYE ROD DIA 16	20	EA
HY9603114030	EYE ROD DIA 20	16	EA
HY9603114049	EYE ROD DIA 25	1	EA
HY9603115029	R.H-SUSPENSION BOLT DIA 12	20	EA
HY9603115037	R.H.SUSPENSION BOLT DIA 16	20	EA
HY9603115045	R.H-SUSPENSION BOLT DIA 20	16	EA
HY9603116025	L.H-SUSPENSION BOLT DIA 12	42	EA
HY9603116033	L.H-SUSPENSION BOLT DIA 16	4	EA
HY9603116041	L.H-SUSPENSION BOLT DIA 20	16	EA
HY9603116050	L.H-SUSPENSION BOLT DIA 25	2	EA
HY9603118010	TURN BUCKLE M12	55	EA
HY9603118028	TURN BUCKLE M16	3	EA
HY9603124036	FORK ATTACH DIA 12	14	EA
HY9603124044	FORK ATTACH	3	EA
HY9603124052	FORK ATTACH VAR.NO.05	14	EA
HY9603124060	FORK ATTACH VAR.NO.06	14	EA
HY9603136034	CLAMP+2 BOLTS GLVNZD,CS,SIZE: 1" VAR 03	6	EA
HY9603136336	CLAMP+2 BOLTS GLVNZD,AS,SIZE: 3" VAR 33	4	EA
HY9603141038	CLAMP+3 BOLTS GALVZD	6	EA
HY9603141089	CLAMP+3 BOLTS GALVZD-6"	4	EA
HY9603141330	CLAMP AS WITH 3 BOLTS DIA.49	3	EA
HY9603141348	CLAMP WITH THREE BOLTS DIA.61MM.	4	EA
HY9603141356	CLAMP AS WITH 3 BOLTS DIA.89	10	EA
HY9603141364	CLAMP AS WITH 3 BOLTS DIA.115	13	EA
HY9603141372	CLAMP AS WITH 3 BOLTS DIA.169	5	EA
HY9603141380	CLAMP AS WITH 3 BOLTS DIA.220	6	EA
HY9603141399	CLAMP AS WITH 3 BOLTS DIA.274	3	EA
HY9603141402	CLAMP AS WITH 3 BOLTS DIA.324	2	EA
HY9603148016	U-BOLT GALVZD 3/4"	40	EA
HY9603148024	U-BOLT GALVZD 1"	365	EA
HY9603148032	U-BOLT GALVZD 1 1/2"	27	EA
HY9603148040	U-BOLT GALVZD 2"	40	EA
HY9603148059	U-BOLT GALVZD 3"	44	EA
HY9603148067	U-BOLT GALVZD 4"	66	EA
HY9603148075	U-BOLT GALVZD 6"	56	EA
HY9603148083	U-BOLT GALVZD 8"	14	EA
HY9603148091	U-BOLT GALVZD 10"	17	EA
HY9603148105	U-BOLT GALVZD 12"	11	EA
HY9603148156	U-BOLT 1/2"	132	EA
HY9603153087	SPRING HOUSING 160/150	2	EA
HY9603153117	SPRING HOUSING 250/150	2	EA
HY9603153141	SPRING HOUSING 400/150	2	EA
HY9603153176	SPRING HOUSING 630/150	2	EA
HY9603163120	SPRING SUPPORT VAR (PEDESTAL) 250/250	2	EA
HY9603163147	VAR.SPRING SUPPORT (PEDESTAL)400/150	2	EA
HY9603163171	SPRING SUPPORT VAR (PEDESTAL)630/150	2	EA
TC9054254017	NEEDLE VAV-PR REDN,12 LPM,6MM	8	EA
TC9054255056	TUBE END NRV,CS,OD14,NP400KG/CM2,NB1/4"	8	EA
TC9618674053	TEE UNEQ SS 1/4"X1/2"X1/4" CL3000 SW END	8	EA
TC9696005113	SOCKET REDUCER,CS, SOCKET DIA 22/14	20	EA
TC9696009020	ORIFICE PLATE SS 1" CL 300 RF	10	EA
TC9696013043	SOCKET REDUCER SS 34.2/27.5	6	EA
TC9696013108	SOCKET REDUCER SS 22/17.7	13	EA
TC9696013116	SOCKET REDUCER SS 22/14	14	EA
TC9696013140	SOCKET REDUCER SS 17.7/10.7	7	EA
TC9696013159	ADAPTER SS NB 14X10.7	10	EA
TC9756101024	BELLOW SS ND 2"	6	EA
TC9756101059	BELLOW SS ND 6"	6	EA
TC9756104163	DT BLIND SHEET,SIZE 25,SS, DILO TYPE	2	EA

TC9756105020	DT ST COUPLING, 3/8",SS, G1A 12	4	EA
TC9756105038	DT STRAIGHT COUPLING,1/2",CS,G1A 16	5	EA
TC9756105046	DT ST COUPLING,1/2",SS,G1A 16	4	EA
TC9756105062	DT ST COUPLING,3/4",SS,G1A 20	4	EA
TC9756105070	DT ST COUPLING,1",CS,G1A 25	5	EA
TC9756105089	DT ST COUPLING,1",SS,G1A 25	11	EA
TC9756106026	DT PRL MALE STUD COUPLING 1/4",SS,N1B 8G	2	EA
TC9756106069	DT PRL MALE STUD COUPLING 1/2",SS,G1B12G	19	EA
TC9756106085	DT PRL MALE STUD COUPLING 3/4",SS,G1B16G	16	EA
TC9756106107	DT PRL MALE STUD COUPLING 1",SS,G1B20G	7	EA
TC9756106123	DT PRL MALE STUD COUPLG 1 1/4",SS,G1B25G	18	EA
TC9756106158	DT Parallel Mate Stud Coupling 3/8",CS, N	20	EA
TC9756106379	DT PRL MALE STUD COUPLG 1/4",SS,N3B 4G	2	EA
TC9756106417	DT PRL MALE STUD COUPLG 1",SS,G2B20G	4	EA
TC9756206055	METAL HOSE L1000 3"ASA150RF	2	EA
TC9756207051	BELLOWS L254 10" ASA150RF	2	EA
TC9756213019	VERTICAL INSERT CS 1/2" SW CL 3000	46	EA
TC9756213035	VERTICAL INSERT CS 1" SW CL 3000	39	EA
TC9756213051	VERTICAL INSERT CS 1 1/2" SW CL 3000	1	EA
TC9756213116	VERTICAL INSERT AS 1/2" SW CL 3000	4	EA
TC9756213132	VERTICAL INSERT AS 1" SW CL 3000	12	EA
TC9756213205	VERTICAL INSERT AS 1 1/2" SW CL 6000	1	EA
TC9756213213	VERTICAL INSERT SS 1/2" SW CL 3000	34	EA
TC9756213230	VERTICAL INSERT SS 1" SW CL 3000	22	EA
TC9756213256	VERTICAL INSERT SS 1 1/2" SW CL 3000	4	EA
TC9756213329	VERTICAL INSERT CS 2" SW CL 6000	5	EA
TC9756215038	ORIFICE ADJ SS ND 1 1/2"	2	EA
TC9756215046	ORIFICE ADJ SS ND 2"	3	EA
TC9756236256	BALL VLV CS NB2" CL150 FLRF	6	EA
TC9756279010	PIPE CLAMP SHELL TYPE 1/8"	2	EA
TC9756279028	PIPE CLAMP SHELL TYPE 1/4"	14	EA
TC9756279036	PIPE CLAMP SHELL TYPE 3/8"	24	EA
TC9756279044	PIPE CLAMP SHELL TYPE 1/2" AR NO.4	2	EA
TC9756279052	PIPE CLAMP SHELL TYPE 3/4"	24	EA
TC9756279060	PIPE CLAMP SHELL TYPE 1"	44	EA
TC9756286024	WAFER TYPE BUTTER-FLY VLV3"CL150RF CS	2	EA
TC9756292016	FLAP TYPE NRV, CS BODY,NB 3"CL150RF	2	EA
TC9756319011	STM TRP,BALL FL-CS 2"CL800 -SW,1500KG/HR	4	EA
TC9867183002	PIPING THERMAL INSULATION	1	EA