

STT	description		VT	Qty
1	BOLT,HEX HEAD,STAINLE SS STEEL,METRIC	ITEM NAME: BOLT, HEX HEAD, STAINLESS STEEL, METRIC; MATERIAL: 25Cr/22Ni/2Mo; MAT SPEC, BOLTING: UNS S31050; DESIGN SPEC: ASME B18.2.3.5M; SIZE: M16; LENGTH: 40 millimeters(mm); TYPE: FULL LENGHT THREADED; THREAD PITCH: 2 millimeters(mm); THREAD DIRECTION: RIGHT;	Pieces	150
2	CONTINUOUS THREAD HEX BOLT	ITEM NAME:CO NTINUOUS THREAD HEX BOLT; MATERIAL:25CR/22NI/2 MO; MAT SPEC, STUD BOLT(S):UNS S31050; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M16; LENGTH:75 MILLIMETERS(MM), THREAD PITCH 2MM; THREAD DIRECTION:RIGHT;	Pieces	150
3	BOLT,HEX HEAD,STAINLE SS STEEL,METRIC 12X	ITEM NAME: BOLT, HEX HEAD, STAINLESS STEEL, METRIC; MATERIAL: 25Cr/22Ni/2Mo; MAT SPEC, BOLTING: UNS S31050; DESIGN SPEC: ASME B18.2.3.5M; SIZE: M12; LENGTH: 50 millimeters(mm); TYPE: FULL LENGHT THREADED; THREAD PITCH: 1.75 millimeters(mm); THREAD DIRECTION: RIGHT;	Pieces	150
4	NUT,HEX HEAD, STAINLESS STEEL, METRIC	ITEM NAME: NUT, HEXAGONAL, STAINLESS STEEL; MATERIAL: 25Cr/22Ni/2Mo; MAT, SPEC: UNS S31050; DESIGN SPEC: ASME B18.2.4.1M TYPE: HEXAGONAL; TYPE OF THREAD: METRIC; SIZE: M12; THREAD PITCH: 1.75 millimeters(mm);	Pieces	300
5	NUT,HEX HEAD, STAINLESS STEEL,T/N E06101	ITEM NAME: NUT, HEXAGONAL, STAINLESS STEEL; MATERIAL: 25Cr/22Ni/2Mo; MAT, SPEC: UNS S31050; DESIGN SPEC: ASME B18.2.4.1M TYPE: HEXAGONAL; TYPE OF THREAD: METRIC; SIZE: M16; THREAD PITCH: 2 millimeters(mm);	Pieces	300
6	WASHER, SPRING, STAINLESS STEEL	ITEM NAME: WASHER, SPRING, STAINLESS STEEL; MATERIAL: 25Cr/22Ni/2Mo; MAT, S PEC: UNS S31050; TYPE: SPRING LOCK; DIAMETER, ID: 13 millimeters(mm); DIAMETER, OD: 21 millimeters(mm); THICKNESS: 2 millimeters(mm); OTHER: M/C FROM 5mm THK PLATE; SIZE: M16; SHAPE: ROUND;	Pieces	150
7	WASHER,SPRING, STAINLESS STEEL	ITEM NAME: WASHER, SPRING, STAINLESS STEEL; MATERIAL: 25Cr/22Ni/2Mo; MAT, S PEC: UNS S31050; TYPE: SPRING LOCK; DIAMETER, ID: 17 millimeters(mm); DIAMETER, OD: 26 millimeters(mm); THICKNESS: 5 millimeters(mm); SIZE: M16; SHAPE: ROUND;	Pieces	100
8	WASHER, NARROW, PLAIN, ALLOY STEEL;ASME	ITEM NAME: WASHER, NARROW, PLAIN, STAINLESS STEEL; DIMENSIONS, SPEC: ASME B18.22M; MATERIAL: 25Cr/22Ni/2Mo; MAT, SPEC: UNS S31050; DIAMETER, ID: 21 millimeters(mm); DIAMETER, OD: 40 millimeters(mm); THICKNESS: 6 millimeters(mm); SHAPE: ROUND; TYPE: PLAIN;	Pieces	50
9	WASHER, NARROW, PLAIN, ALLOY STEEL;ASME	ITEM NAME: WASHER, NARROW, PLAIN, STAINLESS STEEL; DIMENSIONS, SPEC: ASME B18.22M; MATERIAL: 25Cr/22Ni/2Mo; MAT, SPEC: UNS S31050; DIAMETER, ID: 14 millimeters(mm); DIAMETER, OD: 24 millimeters(mm); THICKNESS: 6 millimeters(mm); SHAPE: ROUND; TYPE: PLAIN;	Pieces	100
10	BOLT,HEX HEAD,STAINLE SS STEEL,METRIC 12X	ITEM NAME: BOLT, HEX HEAD, STAINLESS STEEL, METRIC; MATERIAL: 25Cr/22Ni/2Mo; MAT SPEC, BOLTING: UNS S31050; DESIGN SPEC: ASME B18.2.3.5M; SIZE: M12; LENGTH: 70 millimeters(mm); TYPE: FULL LENGHT THREADED; THREAD PITCH: 1.75 millimeters(mm); THREAD DIRECTION: RIGHT;	Pieces	150
11	U-BOLT WITH 4 HEX BOLT	ITEM NAME:U BOLT, WITH 4 HEX NUT; MATERIAL:UNS S31050- 25CR/22NI/2MO; DESIGN SP EC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M10; LENGTH:40 MILLIMETERS(MM), THREAD PITCH 1.5MM,WIDE 42MM,LENGHT THREAD 25MM; THREAD DIRECTION:RIGHT;	SET	12
12	NUT,HEX HEAD, STAINLESS STEEL, METRIC	ITEM NAME: NUT, HEXAGONAL, STAINLESS STEEL; MATERIAL: 25Cr/22Ni/2Mo; MAT, SPEC: UNS S31050; DESIGN SPEC: ASME B18.2.4.1M TYPE: HEXAGONAL; TYPE OF THREAD: METRIC; SIZE: M10; THREAD PITCH: 1.5 millimeters(mm);	Pieces	50

13	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1/2 INCHES(IN); LENGTH:85 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
14	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:3/4 INCHES(IN); LENGTH:125 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
15	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:5/8 INCHES(IN); LENGTH:115 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	300
16	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:7/8 INCHES(IN); LENGTH:145 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
17	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-2H; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1/2 INCHES(IN); LENGTH:85 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL; COATING:GAVANIZED;	SET	100
18	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-2H; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:3/4 INCHES(IN); LENGTH:135 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL; COATING:GAVANIZED;	SET	100

19	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-2H; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:5/8 INCHES(IN); LENGTH:115 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL; COATING:GALVANIZED;	SET	300
20	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-2H; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:7/8 INCHES(IN); LENGTH:145 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL; COATING:GALVANIZED;	SET	100
21	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B8T; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-8C; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1/2 INCHES(IN); LENGTH:85 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
23	CONTINUOUS THREAD STUDS BOLT WITH 2 HEX	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, ALLOY STEEL, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B8T; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-8C; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:5/8 INCHES(IN); LENGTH:115 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	300
25	Metric round head Square Neck Bolts with	BOLTS, HEX HEAD, ALLOY STEEL, ASTM A193 GR B7, UNC/8UN; ITEM NAME:Metric round head Square Neck Bolts with 2 hex nut, Plant washer; MATERIAL:A193 grade B7+ Zn; MAT SPEC, BOLTING:A193 grade B7+ Zn; MAT SPEC, NUT(S):A194 grade B7+ Zn; DESIGN SPEC:ASME B18.5.2.2M; DESIGN SPEC, NUT:ASME B18.2.4.1M Metric Hex Nuts, Style 1; DESIGN SPEC, THREAD:ASME B1.13 M- Metric thread; SIZE:M10; LENGTH:50 millimeters(mm); NUMBER OF NUTS PER BOLT:2; THREAD DIRECTION:RIGHT; TYPE OF NUT:Metric Hex Nuts, Style 1; COATING:Zn;	SET	3.2
26	Bolt & Nut	ITEM NAME:CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.4.2M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M16; LENGTH:90MM; NUMBER OF NUTS PER BOLT:2; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
27	BOLT,HEX HEAD,ALLOY STEEL,METRIC; X10NiCr	Hex bolt, full thread, M10-25L, Material X10NiCrAlTi3220, ASME B18.2.3.5M	Pieces	250
28	WASHER, LOCK WASHER, REFER DRAWING	Stop Washer, M10, Material X10NiCrAlTi3220, As Drawing	Pieces	250
29	STUD BOLT, ALLOY STEEL, METRIC; X10NiCrAl	Stud bolt, full thread, M16-120L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	20

30	STUD BOLT, ALLOY STEEL, METRIC:X10NiCrAl	Stud bolt, full thread, M16-55L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	50
31	NUT,HEX,ALLOY STEEL,METRIC; X10NiCrAlTi32	Hex Nut, M16, Material X10NiCrAlTi3220, ASME B18.2.4.1M	Pieces	120
32	WASHER,LOCK WASHER,REFER DRAWING	Washer, M16, Material X10NiCrAlTi3220, ASME B18.22M	Pieces	120
33	STUD BOLT, ALLOY STEEL, METRIC:X10NiCrAl	Stud bolt, full thread, M20-200L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	20
34	Hex Nut	Hex Nut, M20, Material X10NiCrAlTi3220, ASME B18.2.4.1M	Pieces	40
35	BOLT,HEX HEAD,INCONEL METRIC:602 CA	Hex bolt, M16-40L, Material alloy 602, ASME B18.2.3.5M	Pieces	40
36	Hex bolt	Hex bolt, full thread, M16-65L, Material alloy 602, ASME B18.2.3.5M	Pieces	50
37	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M6; LENGTH:10 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
38	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M6; LENGTH:30 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
39	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M16; LENGTH:70 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
40	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M12; LENGTH:60 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
41	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M8; LENGTH:60 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
42	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD HEX BOLT; MATERIAL:SA479-310SS; DESIGN SPEC, STUD BOLT:ASME B18.2.3.5M; DESIGN SPEC, THREAD:ASME B1.1; SIZE:M10; LENGTH:60 MILLIMETERS(MM); THREAD DIRECTION:RIGHT;	SET	100
43	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B16; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-4; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1.1/4 INCHES(IN); LENGTH:225 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:UNC; THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100
44	CONTINUOUS THREAD HEX BOLT WITH 2 HEX NUT	ITEM NAME:CONTINUOUS THREAD STUDS BOLT, IMPERIAL, WITH 2 HEX NUTS; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, STUD BOLT:ASME B18.31.2; MAT SPEC, NUT(S):ASTM A194-2H; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1.1/8 INCHES(IN); LENGTH:260 MILLIMETERS(MM); NUMBER OF NUTS PER BOLT:2; TYPE OF THREAD:8-UN THREAD DIRECTION:RIGHT; TYPE OF NUT:HEXAGONAL;	SET	100