

NO	Name	Description	Unit	Qty
1	BOLT	Hex bolt, full thread, M10-25L, Material X10NiCrAlTi3220, ASME B18.2.3.5M	Pieces	30
2	NUT	Hex Nut, M16, Material X10NiCrAlTi3220, ASME B18.2.4.1M	Pieces	10
3	NUT	Hex Nut, M20, Material X10NiCrAlTi3220, ASME B18.2.4.1M	Pieces	5
4	STUD BOLT	Stud bolt, full thread, M20-200L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	5
5	STUD BOLT	Stud bolt, full thread, M16-55L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	5
6	STUD BOLT	Stud bolt, full thread, M16-120L, Material X10NiCrAlTi3220, ASME B18.31.1M	Pieces	5
7	WASHER	Washer, M16, Material X10NiCrAlTi3220, ASME B18.22M	Pieces	10
8	WASHER	Stop Washer, M10, Material X10NiCrAlTi3220, As Drawing	Pieces	10
9	STUD BOLT	ITEM NAME:STUD BOLT, ALLOY STEEL, A193-B16, 2"-8UNx615L; MATERIAL:ALLOY STEEL; MAT SPEC, BOLTING:ASTM A193-B16; DESIGN SPEC:ASME B18.2.1; DESIGN SPEC, THREAD:ASME B1.1; SIZE:2 Inches(In); LENGTH:615 millimeters(mm); TYPE OF THREAD:8UN; THREAD QUANTITY PER	Pieces	16
10	NUT	ITEM NAME:NUT, ALLOY STEEL, A194-4, 2'-8UN; MATERIAL:ALLOY STEEL; MAT, SPEC:ASTM A194-4; DESIGN SPEC:ASME B18.2.2; TYPE:HEAVY HEXAGONAL; TYPE OF THREAD:8UN; SIZE:2 Inches(In); THREAD QUANTITY PER INCH:8;	Pieces	32
11	STUD BOLT	ITEM NAME:STUD BOLT, ALLOY STEEL, A193-B16, 2-3/4"-8UNx837L; MATERIAL:ALLOY STEEL; MAT SPEC, BOLTING:ASTM A193-B16; DESIGN SPEC:ASME B18.2.1; DESIGN SPEC, THREAD:ASME B1.1; SIZE:2-3/4 Inches(In); LENGTH:837 millimeters(mm); TYPE OF THREAD:8UN; THREAD QUAN	Pieces	16
12	NUT	ITEM NAME:NUT, ALLOY STEEL, A194-4, 2-3/4"-8UN; MATERIAL:ALLOY STEEL; MAT, SPEC:ASTM A194-4; DESIGN SPEC:ASME B18.2.2; TYPE:HEAVY HEXAGONAL; TYPE OF THREAD:8UN; SIZE:2-3/4 Inches(In); THREAD QUANTITY PER INCH:8;	Pieces	32

13	Stud bolt	ITEM NAME:STUD BOLTS, A193-B7, M36X4X515L; SIZE:M36; LENGTH:515 MILLIMETERS(MM); DESIGN SPEC, STUD BOLT:ASME B18.31.1M; MAT SPEC, STUD BOLT(S):ASTM A193-B7; DESIGN SPEC, NUT:NA; TYPE OF THREAD:METRIC; THREAD PITCH:4 MILLIMETERS(MM); THREAD DIRECTION:RIGHT	Pieces	72
14	Heavy Hex Nuts	ITEM NAME:HEAVY HEXAGONAL NUTS; MATERIAL:ALLOY STEEL; MAT, SPEC:ASTM A194-2H; DESIGN SPEC:ASME B18.2.4.6M; TYPE OF THREAD:METRIC; SIZE:M36; THREAD PITCH:4 MILLIMETERS(MM);	Pieces	144
15	Bolt & Nut	ITEM NAME:STUD BOLT, ALLOY STEEL, A193-B16, 1-7/8"-X 450L; MATERIAL:ALLOY STEEL; MAT SPEC, BOLTING:ASTM A193-B16; MAT SPEC, NUT(S):ASTM A194-GR4; DESIGN SPEC:ASME B18.2.1; DESIGN SPEC, NUT:ASME B18.2.2; DESIGN SPEC, THREAD:ASME B1.1; SIZE:1-7/8 INCHES(IN)	SET	24
16	Bolt & Nut	105 STUD BOLTS/HEAVY HEX NUTS/ASME B18.2.1/ASME B18.2.2 A193-B8/A194-Gr8, size 5/8"	SET	30
17	STUD BOLT	ITEM NAME:STUD BOLT,ALLOY STEEL,A 193 ,DOUBLE END, IMPERIAL; MAT SPEC, STUD BOLT(S):ASTM A193 B7; DESIGN SPEC, STUD BOLT:ASME B18.2.1; DESIGN SPEC, NUT:NA; NOMINAL OVERALL DIAMETER:1/2 Inches(In); LENGTH:70 millimeters(mm); TYPE OF THREAD:UNC; THREAD QUAN	Pieces	20
18	NUT	ITEM NAME:NUT,HEX,ALLOY STEEL,A 194,IMPERIAL MATERIAL:STEEL ALLOY MAT, SPEC:ASTM A194-2H DESIGN SPEC:ASME B.18.2.2 TYPE:HEXAGONAL TYPE OF THREAD:UNC SIZE:1/2 Inches(In) THREAD QUANTITY PER INCH:13	Pieces	40