COMPONENT DESCRIPTION 1 PIPE (GREP) 7.0MM WT	FABRICATION MATERIALS			
API 15LR 2 PIPE (GREP) 5.2MM WT API 15LR 3 PIPE (GREP) 4.1MM WT API 15LR 3 PIPE (GREP) 4.1MM WT API 15LR 4 TEE EQUAL (GREP) GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR HUBLESS GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FR SW 180LB RF GL	COMPONENT DESCRIPTION		ITEM CODE	QTY
PIPE (GREP) 5.2MM NT		200	MC000007306-(1G03)	5.4M
S PIPE (GREP) 4.1MM WT	PIPE (GREP) 5.2MM WT	100	MC000007062-(1G03)	0.9M
6 SADDLE REDUCTING SW (GREP) GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 8 FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 9 FLANGE SW 150LB FF HUBLESS 6 GLASS REINFORCED PLASTIC (GRP) 1 ERECTION MATERIALS	PIPE (GREP) 4 1MM WT	80	MC000007258-(1G03)	0.2M
6 SADDLE REDUCTING SW (GREP) GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 8 FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 9 FLANGE SW 150LB FF HUBLESS 6 GLASS REINFORCED PLASTIC (GRP) 1 ERECTION MATERIALS	TEE EQUAL (GREP)	200 x 200	MC000006172-(1G03)	1
6 SADDLE REDUCTING SW (GREP) GLASS REINFORCED PLASTIC (GRP) FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 8 FLANGE SW 150LB FF HUBLESS GLASS REINFORCED PLASTIC (GRP) 9 FLANGE SW 150LB FF HUBLESS 6 GLASS REINFORCED PLASTIC (GRP) 1 ERECTION MATERIALS	TEE REDUCING (REP)	200 x 100	MC000005712-(1G03)	2
7 FLANGE SW 150LB FF HUBLESS 200 MC000006183-(1603) 2 GLASS REINFORCED PLASTIC (GRP) 8 FLANGE SW 150LB FF HUBLESS 100 MC000005938-(1603) 1 GLASS REINFORCED PLASTIC (GRP) 9 FLANGE SW 150LB FF HUBLESS 80 MC000006127-(1603) 1 RECTION MATERIALS	SADDLE REDUCING SW (GREP)			1
FLANGE SW 150LB FF HUBLESS	FLANGE SW 150LB FF HUBLESS	200	MC000006183-(1G03)	2
FLANGE SW 150LB FF HUBLESS 80 MC000006127-(1603) 1	FLANGE SW 150LB FF HUBLESS	100	MC000005938-(1G03)	1
COMPONENT DESCRIPTION	FLANGE SW 150LB FF HUBLESS	80	MC000006127-(1G03)	1
MM	ERECTION MATERIALS			
D FLANGE BLIND 150LB RF 200 MC000002420-(1603) 2 ST.STL. ASTM A182 F316L 1 FLANGE BLIND 150LB RF 80 MC000002230-(1603) 1 ST.STL. ASTM A182 F316L 2 GASKET 150LB FF 3.2MM (COMPR) 200 MC000006175-(1603) 2 COMP CARBON FIBRE / NBR BINDER 3 GASKET 150LB FF 3.2MM (COMPR) 100 MC000005169-(1603) 1 COMP CARBON FIBRE / NBR BINDER 4 GASKET 150LB FF 3.2MM (COMPR) 80 MC000005292-(1603) 1 COMP CARBON FIBRE / NBR BINDER 5 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000832-(1603) 8 ASTM A193-BBM CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 19 PC000000358-(1603) 8 ASTM A193-BBM CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 16 PC000000357-(1603) 4 ASTM A193-BBM CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 16 PC000000357-(1603) 4 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-BBM CL2 & A194-BM 8 B 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 B 147 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 B 147 MM LG STUD BOLT C/W 2 NUTS 16 PC0000000760-(1603) 8 B 147 MM LG STUD BOLT C/W 2 NUTS 16 PC0000000760-(1603) 8 B 147 MM LG STUD BOLT C/W 2 NUTS 16 PC0000000760-(1603) 8 B 147 MM LG STUD BOLT C/W 2 NUTS 100 MC000000000000000000000000000000000	COMPONENT DESCRIPTION			QTY
FLANGE BLIND 150LB RF	FLANGE BLIND 150LB RF		MC000002420-(1G03)	2
2 GASKET 150LB FF 3.2MM (COMPR) 200 MC00006175-(1G03) 2 COMP CARBON FIBRE / NBR BINDER 3 GASKET 150LB FF 3.2MM (COMPR) 100 MC000005169-(1G03) 1 COMP CARBON FIBRE / NBR BINDER 4 GASKET 150LB FF 3.2MM (COMPR) 80 MC000005292-(1G03) 1 COMP CARBON FIBRE / NBR BINDER 5 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000832-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 6 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000358-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 16 PC000000357-(1G03) 4 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-B8M CL2 & A194-BM		80	MC000002230-(1G03)	1
Comparison Com	ST.STL. ASTM A182 F316L GASKET 150LB FF 3.2MM (COMPR)	200	MC000006175-(1G03)	2
A GASKET 150LB FF 3.2MM (COMPR) 80 MC000005292-(1603) 1 COMP CARBON FIBRE / NBR BINDER 5 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000832-(1603) 8 ASTM A193-B8M CL2 & A194-BM 6 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000358-(1603) 8 ASTM A193-B8M CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 16 PC000000357-(1603) 4 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-B8M CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1603) 8 ASTM A193-B8M CL2 & A194-BM	GASKET 150LB FF 3.2MM (COMPR)		MC000005169-(1G03)	1
175 MM LG STUD BOLT C/W 2 NUTS	GASKET 150LB FF 3.2MM (COMPR)	80	MC000005292-(1G03)	1
ASTM A193-BBM CL2 & A194-BM 5 175 MM LG STUD BOLT C/W 2 NUTS 19 PC000000358-(1G03) 8 ASTM A193-BBM CL2 & A194-BM 7 125 MM LG STUD BOLT C/W 2 NUTS 16 PC000000357-(1G03) 4 ASTM A193-BBM CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS 16 PC000000760-(1G03) 8 ASTM A193-BBM CL2 & A194-BM	175 MM LG STUD BOLT C/W 2 NUTS	19	PC000000832-(1G03)	8
7 125 MM LG STUD BOLT C/W 2 NUTS ASTM A193-BBM CL2 & A194-BM 8 145 MM LG STUD BOLT C/W 2 NUTS ASTM A193-BBM CL2 & A194-BM 16 PC000000760-(1G03) 8 ASTM A193-BBM CL2 & A194-BM	175 MM LG STUD BOLT C/W 2 NUTS	19	PC000000358-(1G03)	8
145 MM LG STUD BOLT C/W 2 NUTS	125 MM LG STUD BOLT C/W 2 NUTS	16	PC000000357-(1G03)	4
IECE CUT N.S. REMARKS PIECE CUT N.S. REMARKS NO LENGTH (MM) NO LENGTH (MM) 11> 219 200 <2> 2058 200 <3> 147 80	145 MM LG STUD BOLT C/W 2 NUTS	16	PC000000760-(1G03)	8
	ECE CUT N.S. REMARKS 0 LENGTH (MM) 1> 219 200 3> 147 80	NO LENGTH (1 <2> 2058 <4> 2891	MM) 200 200	

