



ORDER NO.: PC1311-2

CLIENT:

EN10204-3.1

ADD:

SPECIFICATION				CHEMICAL COMPOSITION %											PHYSICAL PROPERTIES			
ITEM	QTY	HEAT NO	MATERIAL	DESCRIPTION	C	Mn	Si	P	S	Cr	Ni	Cu	Mo	V	TENSILE	YIELD POINT	EL%	Reduction of area
CARBON STEEL FORGED STEEL FITTING/STAINLESS STEEL FORGED FITTINGS NPT AND SW ASME B16.11															N/MM2	N/MM2		
96	75	4807	SS304	UNION 3M SS304/304L SW 1	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
97	5	4704	SS304	UNION 3M SS304/304L SW 1-1/4	0.022	1.08	0.39	0.032	0.009	18.46	8.16	/	/	/	522	243	45	66
98	75	4807 ✓	SS304	COUPLING 3M SS304/304L SW 1/2	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
99	50	4807	SS304	COUPLING 3M SS304/304L SW 3/4	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
100	75	4807 <	SS304	COUPLING 3M SS304/304L SW 1	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
101	50	G097	SS304	COUPLING 3M SS304/304L SW 2	0.022	1.29	0.29	0.033	0.001	18.27	8.07	/	/	/	592	248	51	63
102	15	4807	SS304	PLUG 3M SS304/304L NPT 1	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
103	10	4704	SS304	PLUG 3M SS304/304L NPT 2	0.022	1.08	0.39	0.032	0.009	18.46	8.16	/	/	/	522	243	45	66
104	20	4807	SS304	CAP 3M SS304/304L NPT 1	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
105	100	4807	SS304	BUSHING 3M SS304/304L NPT 3/4 X 1/2	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
105	40	4807	SS304	BUSHING 3M SS304/304L NPT 1 X 1/2	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
107	30	4807 <	SS304	BUSHING 3M SS304/304L NPT 1 X 3/4	0.017	1.25	0.50	0.032	0.002	18.52	8.22	/	/	/	515	245	42	63
108	10	4704	SS304	BUSHING 3M SS304/304L NPT 2 X 1-1/2	0.022	1.08	0.39	0.032	0.009	18.46	8.16	/	/	/	522	243	45	66

We hereby certify that forged steel fittings ASME B16.11, with all the norms it complies.

Material in accordance with NACE MR 0175-2003.

Jens Redfeld