



Stainless Steel Compression Fittings


1805 Stud Fitting, Male BSPT Thread

Stainless steel 316L		ØD	C		F	F1	H _{max}	H1	kg
6	R1/8	1805 06 10	12	13	19.5	7.5	0.017		
	R1/4	1805 06 13	14	13	19.5	7.5	0.025		
8	R1/8	1805 08 10	13	14	21	7	0.019		
	R1/4	1805 08 13	14	14	21	7	0.024		
10	R1/4	1805 10 13	17	19	25.5	9	0.044		
	R3/8	1805 10 17	17	19	25.5	9	0.049		
12	R1/2	1805 10 21	22	19	26.5	10	0.076		
	R1/4	1805 12 13	19	22	26	9	0.054		
	R3/8	1805 12 17	19	22	26	9	0.058		
16	R1/2	1805 12 21	22	22	27	10	0.081		
	R3/8	1805 16 17	24	27	28.5	9.5	0.086		
	R1/2	1805 16 21	24	27	28.5	9.5	0.094		

1805 Stud Fitting, Male NPT Thread

Stainless steel 316L		ØD	C		F	F1	H _{max}	H1	kg
6	NPT1/8	1805 06 11	12	13	19.5	7.5	0.018		
	NPT1/4	1805 06 14	14	13	19.5	7.5	0.027		
	NPT3/8	1805 06 18	19	13	20.5	8.5	0.033		
	NPT1/2	1805 06 22	22	13	21.5	9.5	0.049		
8	NPT1/8	1805 08 11	13	14	21	7	0.020		
	NPT1/4	1805 08 14	14	14	21	7	0.027		
10	NPT1/4	1805 10 14	17	19	25.5	9	0.045		
	NPT3/8	1805 10 18	19	19	25.5	9	0.055		
	NPT1/2	1805 10 22	22	19	26.5	10	0.083		
12	NPT1/4	1805 12 14	19	22	26	9	0.056		
	NPT3/8	1805 12 18	19	22	26	9	0.061		
	NPT1/2	1805 12 22	22	22	27	10	0.087		
16	NPT3/8	1805 16 18	24	27	28.5	9.5	0.087		
	NPT1/2	1805 16 22	24	27	28.5	9.5	0.097		

1814 Stud Fitting, Female BSPP Thread

Stainless steel 316L		ØD	C		E	F	F1	H _{max}	H1	kg
6	G1/8	1814 06 10	7.5	14	13	29	17	0.023		
	G1/4	1814 06 13	11	17	13	29	21	0.032		
8	G1/4	1814 08 13	11	17	14	34.5	20.5	0.033		
	G3/8	1814 10 17	11.5	22	19	38.5	22	0.064		
10	G1/2	1814 10 21	15	27	19	43	26.5	0.093		
	G3/8	1814 12 17	11.5	22	22	39	22	0.072		
12	G1/2	1814 12 21	15	27	22	43.5	26.5	0.100		
	G1/2	1814 16 21	15	27	27	45	26	0.120		