



## 150lb 316 Stainless Steel Pipe Fittings



This technical data is applicable to the full range of 316 Stainless Steel Adaptors only.  
**Threads:** Tapered in conformity with ISO 7.1, BS 21, DIN 2999. Parallel in conformity with BS 2779, ISO 228.  
**Dimensions:** All components are manufactured to the requirements of ASTM A-351.  
 The dimensions are in accordance with ANSI B16.3.

**Temperature Range:**  
 -20°C to +260°C

**Working Pressure:**  
 150 psi.  
 (4:1 Safety factor)

Section 10 – Stainless Steel

### Hose Tail Adaptors

Tech Sheet 1795



Male Thread, BSPT

	1111		To Suit Hose I.D.	1-9 £	10+ £
HT-18	1/8"	1/8" (4mm)		6.75	6.45
HT-18-06	1/8"	1/4" (6mm)		4.15	3.95
HT-14	1/4"	1/4" (6mm)		10.40	9.90
HT-14-08	1/4"	5/16" (8mm)		6.10	5.80
HT-14-10	1/4"	3/8" (10mm)		7.40	7.00
HT-14-13	1/4"	1/2" (13mm)		8.15	7.70
HT-38-08	3/8"	5/16" (8mm)		7.70	7.40
HT-38	3/8"	3/8" (10mm)		7.70	7.40
HT-38-13	3/8"	1/2" (13mm)		8.85	8.45
HT-12-06	1/2"	1/4" (6mm)		18.10	17.25
HT-12-10	1/2"	3/8" (10mm)		11.00	10.45
HT-12	1/2"	1/2" (13mm)		11.20	10.60
HT-12-19	1/2"	3/4" (19mm)		14.10	13.40
HT-12-25	1/2"	1" (25mm)		28.00	26.55
HT-34-13	3/4"	1/2" (13mm)		35.65	33.85
HT-34	3/4"	3/4" (19mm)		16.60	15.75
HT-1-19	1"	3/4" (19mm)		25.10	23.85
HT-1	1"	1" (25mm)		25.10	23.85
HT-1-31	1"	1.1/4" (31mm)		28.40	27.00
HT-114	1.1/4"	1.1/4" (31mm)		34.30	32.60
HT-112	1.1/2"	1.1/2" (38mm)		39.60	37.60
HT-2	2"	2" (50mm)		61.35	58.30
HT-212	2.1/2"	2.1/2" (63mm)		102.95	97.75
HT-3	3"	3" (75mm)		132.15	125.55
HT-4	4"	4" (100mm)		225.45	214.15

### 45° Elbow

Tech Sheet 1796



Female Thread, BSPP

	1111		1-9 £	10+ £
OE-18	1/8"		5.15	4.90
OE-14	1/4"		6.50	6.20
OE-38	3/8"		7.70	7.30
OE-12	1/2"		9.05	8.60
OE-34	3/4"		13.90	13.25
OE-1	1"		20.70	19.60
OE-114	1.1/4"		21.70	20.65
OE-112	1.1/2"		35.40	33.60
OE-2	2"		45.25	43.00
OE-212	2.1/2"		86.05	81.70
OE-3	3"		105.25	99.95
OE-4	4"		182.00	172.95

### 90° Street Elbow

Tech Sheet 1798



Male Thread, BSPT x Female Thread, BSPP

	1111	Male	Female	1-9 £	10+ £
SE-18	1/8"	1/8"	1/8"	5.95	5.65
SE-14	1/4"	1/4"	1/4"	7.70	7.30
SE-38	3/8"	3/8"	3/8"	9.05	8.60
SE-12	1/2"	1/2"	1/2"	11.30	10.75
SE-34	3/4"	3/4"	3/4"	14.25	13.50
SE-1	1"	1"	1"	22.95	21.80
SE-114	1.1/4"	1.1/4"	1.1/4"	35.40	33.60
SE-112	1.1/2"	1.1/2"	1.1/2"	42.80	40.60
SE-2	2"	2"	2"	64.15	61.00
SE-212	2.1/2"	2.1/2"	2.1/2"	87.75	83.40
SE-3	3"	3"	3"	149.80	142.30

### 90° Equal Elbow

Tech Sheet 1797



Female Thread, BSPP

	1111		1-9 £	10+ £
EE-18	1/8"		4.30	4.10
EE-14	1/4"		5.15	4.90
EE-38	3/8"		6.20	5.90
EE-12	1/2"		7.70	7.30
EE-34	3/4"		11.10	10.55
EE-1	1"		17.40	16.60
EE-114	1.1/4"		28.05	26.70
EE-112	1.1/2"		33.05	31.40
EE-2	2"		50.80	48.30
EE-212	2.1/2"		77.60	73.70
EE-3	3"		135.60	128.80
EE-4	4"		206.20	195.90

### Equal Tee

Tech Sheet 1799



Female Thread, BSPP

	1111		1-9 £	10+ £
ET-18	1/8"		5.95	5.65
ET-14	1/4"		6.95	6.60
ET-38	3/8"		10.80	10.30
ET-12	1/2"		10.95	10.45
ET-34	3/4"		15.00	14.25
ET-1	1"		26.25	25.00
ET-114	1.1/4"		37.95	36.05
ET-112	1.1/2"		48.70	46.30
ET-2	2"		69.90	66.40
ET-212	2.1/2"		159.45	151.45
ET-3	3"		165.25	156.95

### Hose Tails

Tech Sheet 1795



Female Thread x Hose Tail (Fixed), BSPP

	1111		To Suit Hose I.D.	1-9 £	10+ £
SFHT10/06	1/8"	6mm (1/4")		24.85	23.60
SFHT13/06	1/4"	6mm (1/4")		24.85	23.60
SFHT13/09	1/4"	9mm (3/8")		26.45	25.10
SFHT17/10	3/8"	10mm (3/8")		36.50	34.65
SFHT21/13	1/2"	13mm (1/2")		40.70	38.60
SFHT26/19	3/4"	19mm (3/4")		60.15	57.15
SFHT33/25	1"	25mm (1")		74.70	70.95
SFHT42/32	1.1/4"	32mm (1.1/4")		92.65	87.95
SFHT48/38	1.1/2"	38mm (1.1/2")		127.30	120.90
SFHT52/51	2"	51mm (2")		175.25	166.50