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Elbows / Bends

Australian Standard (Uni)

90° Long Radius Elbows (Australian Standard)

Grades: 304, 316

Unit of Supply: Each

Finish: Polished

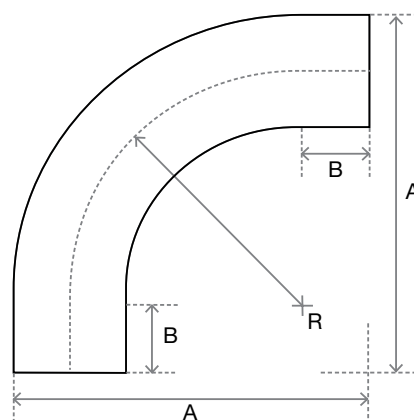
Certification: Acc. to AS 1528.3


FTWE

Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE01591690LG304P	G304	15.88 x 1.6mm (5/8")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.05
FTWE01901690LG304P	G304	19.05 x 1.6mm (3/4")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.07
FTWE02541690LG304P	G304	25.40 x 1.6mm (1")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.11
FTWE03811690LG304P	G304	38.10 x 1.6mm (1-1/2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.27
FTWE05081690LG304P	G304	50.80 x 1.6mm (2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.44
FTWE06351690LG304P	G304	63.50 x 1.6mm (2-1/2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.59
FTWE07621690LG304P	G304	76.20 x 1.6mm (3")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	0.84
FTWE10161690LG304P	G304	101.6 x 1.6mm (4")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	1.12
FTWE12701690LG304P	G304	127.0 x 1.6mm (5")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	1.85
FTWE12702090LG304P	G304	127.0 x 2.0mm (5")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	1.85
FTWE15242090LG304P	G304	152.4 x 2.0mm (6")	ELBOW 90DEG LR AUSTRALIAN STANDARD G304 AS1528.3	3.20
FTWE01271690LG316P	G316	12.70 x 1.6mm (1/2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.04
FTWE01591690LG316P	G316	15.88 x 1.6mm (5/8")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.05
FTWE01901690LG316P	G316	19.05 x 1.6mm (3/4")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.07
FTWE02541690LG316P	G316	25.40 x 1.6mm (1")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.11
FTWE03811690LG316P	G316	38.10 x 1.6mm (1-1/2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.21
FTWE05081690LG316P	G316	50.80 x 1.6mm (2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.34
FTWE06351690LG316P	G316	63.50 x 1.6mm (2-1/2")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.48
FTWE07621690LG316P	G316	76.20 x 1.6mm (3")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	0.66
FTWE10161690LG316P	G316	101.6 x 1.6mm (4")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	1.12
FTWE12701690LG316P	G316	127.0 x 1.6mm (5")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	1.85
FTWE12702090LG316P	G316	127.0 x 2.0mm (5")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	1.85
FTWE15242090LG316P	G316	152.4 x 2.0mm (6")	ELBOW 90DEG LR AUSTRALIAN STANDARD G316 AS1528.3	3.20

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
12.70	1/2	55.4	30.0	19.0
15.88	5/8	61.7	30.0	23.8
19.05	3/4	68.2	30.0	28.6
25.40	1	80.8	30.0	38.1
31.80	1-1/4	93.5	30.0	47.6
38.10	1-1/2	106.2	30.0	57.2
50.80	2	131.6	30.0	76.2
63.50	2-1/2	157.1	30.0	95.3
76.20	3	182.4	30.0	114.3
101.6	4	233.2	30.0	152.4
127.0	5	294.0	40.0	190.5
152.4	6	344.8	40.0	228.6

Tolerances: Diameter $\pm 0.5\%$ of OD, Square Target 0.2mm, Max 0.4mm, Dim A ± 1.5 mm, Dim B Nominal, Radius Nominal



*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

Elbows / Bends

90° Short Radius Elbows

Grades: 304, 316

Finish: Polished

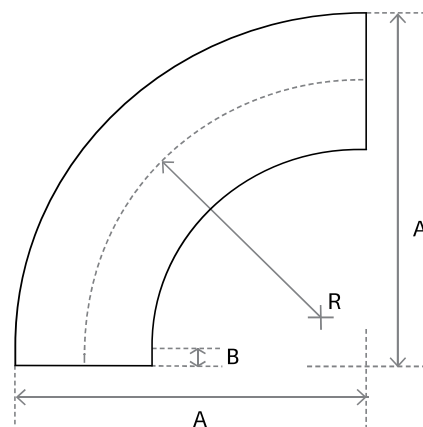
Unit of Supply: Each

FTWE


Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE02541690SG304	G304	25.40 x 1.6mm (1")	ELBOW 90DEG SHORT RADIUS G304	0.11
FTWE03181690SG304	G304	31.80 x 1.6mm (1-1/4")	ELBOW 90DEG SHORT RADIUS G304	0.12
FTWE03811690SG304	G304	38.10 x 1.6mm (1-1/2")	ELBOW 90DEG SHORT RADIUS G304	0.13
FTWE05081690SG304	G304	50.80 x 1.6mm (2")	ELBOW 90DEG SHORT RADIUS G304	0.22
FTWE06351690SG304	G304	63.50 x 1.6mm (2-1/2")	ELBOW 90DEG SHORT RADIUS G304	0.35
FTWE07621690SG304	G304	76.20 x 1.6mm (3")	ELBOW 90DEG SHORT RADIUS G304	0.53
FTWE10161690SG304	G304	101.6 x 1.6mm (4")	ELBOW 90DEG SHORT RADIUS G304	0.90
FTWE02541690SG316	G316	25.40 x 1.6mm (1")	ELBOW 90DEG SHORT RADIUS G316	0.11
FTWE03181690SG316	G316	31.80 x 1.6mm (1-1/4")	ELBOW 90DEG SHORT RADIUS G316	0.12
FTWE03811690SG316	G316	38.10 x 1.6mm (1-1/2")	ELBOW 90DEG SHORT RADIUS G316	0.13
FTWE05081690SG316	G316	50.80 x 1.6mm (2")	ELBOW 90DEG SHORT RADIUS G316	0.22
FTWE06351690SG316	G316	63.50 x 1.6mm (2-1/2")	ELBOW 90DEG SHORT RADIUS G316	0.35
FTWE07621690SG316	G316	76.20 x 1.6mm (3")	ELBOW 90DEG SHORT RADIUS G316	0.53
FTWE10161690SG316	G316	101.6 x 1.6mm (4")	ELBOW 90DEG SHORT RADIUS G316	0.92

304 and 316 Only

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
25.40	1	50.8	0.0	38.1
31.80	1-1/4	76.2	12.7	47.6
38.10	1-1/2	76.2	0.0	57.2
50.80	2	101.6	0.0	76.2
63.50	2-1/2	127.0	0.0	95.3
76.20	3	152.2	0.0	114.3
101.6	4	203.2	0.0	152.4

 Tolerances: Diameter $\pm 0.5\%$ of OD, Dim A +1mm -0mm, Dim B Nominal, Radius Nominal


*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

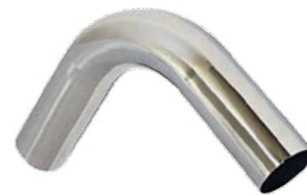
Elbows / Bends

90° Long Leg Elbows

Grades: 304

Finish: Polished

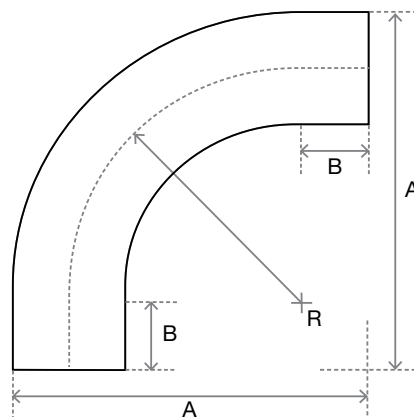
Unit of Supply: Each

FTWE


Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE03181290LG304LL	G304	31.80 x 1.2mm (1-1/4")	ELBOW 90DEG G304 LONG LEG	0.16
FTWE03811290LG304LL	G304	38.10 x 1.2mm (1-1/2")	ELBOW 90DEG G304 LONG LEG	0.24
FTWE05081290LG304LL	G304	50.80 x 1.2mm (2")	ELBOW 90DEG G304 LONG LEG	0.41
FTWE06351290LG304LL	G304	63.50 x 1.2mm (2-1/2")	ELBOW 90DEG G304 LONG LEG	0.63
FTWE07621690LG304LL	G304	76.20 x 1.6mm (3")	ELBOW 90DEG G304 LONG LEG	1.24
FTWE10161690LG304LL	G304	101.6 x 1.6mm (4")	ELBOW 90DEG G304 LONG LEG	1.81

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
25.40	1	94.4	37.2	44.5
31.80	1-1/4	120.9	47.8	57.2
38.10	1-1/2	150.1	54.9	76.2
50.80	2	190.8	63.8	101.6
63.50	2-1/2	235.2	89.1	114.3
76.20	3	295.9	118.1	139.7
101.6	4	328.6	125.4	152.4

Tolerances: Diameter $\pm 0.5\%$ of OD, Square Target 0.2mm, Max 0.4mm, Dim A + 1mm -0mm, Dim B Nominal, Radius Nominal



*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

Elbows / Bends

45° Elbows

Grades: 316

Unit of Supply: Each

Finish: Polished

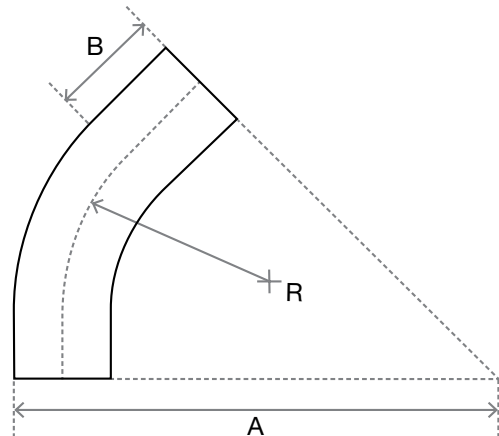
Certification: Acc. to AS 1528.3


FTWE

Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE02541645LG316	G316	25.40 x 1.6mm (1")	ELBOW 45DEG G316 AS1528.3	0.09
FTWE03181645LG316	G316	31.80 x 1.6mm (1-1/4")	ELBOW 45DEG G316 AS1528.3	0.12
FTWE03811645LG316	G316	38.10 x 1.6mm (1-1/2")	ELBOW 45DEG G316 AS1528.3	0.15
FTWE04451645LG316	G316	44.45 x 1.6mm (1-3/4")	ELBOW 45DEG G316 AS1528.3	0.20
FTWE05081645LG316	G316	50.80 x 1.6mm (2")	ELBOW 45DEG G316 AS1528.3	0.23
FTWE06351645LG316	G316	63.50 x 1.6mm (2-1/2")	ELBOW 45DEG G316 AS1528.3	0.32
FTWE07621645LG316	G316	76.20 x 1.6mm (3")	ELBOW 45DEG G316 AS1528.3	0.44
FTWE10161645LG316	G316	101.6 x 1.6mm (4")	ELBOW 45DEG G316 AS1528.3	0.68
FTWE12701645LG316	G316	127.0 x 1.6mm (5")	ELBOW 45DEG G316 AS1528.3	1.20
FTWE15242045LG316	G316	152.4 x 2.0mm (6")	ELBOW 45DEG G316 AS1528.3	1.86

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
19.05	3/4	110.5	30.0	28.7
25.40	1	123.0	30.0	37.1
31.80	1-1/4	136.0	30.0	47.6
38.10	1-1/2	148.0	30.0	57.2
44.45	1-3/4	193.6	38.1	79.4
50.80	2	174.0	30.0	76.2
63.50	2-1/2	199.0	30.0	95.3
76.20	3	225.0	30.0	114.3
101.6	4	275.0	30.0	152.4
127.0	5	350.6	40.0	190.5
152.4	6	401.4	40.0	228.6

Tolerances: Diameter $\pm 0.5\%$ of OD, Square Target 0.2mm, Max 0.4mm, Dim A ± 1.5 mm, Dim B Nominal, Radius Nominal



*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

Elbows / Bends

45° Long Leg Elbows

Grades: 304

Finish: Polished

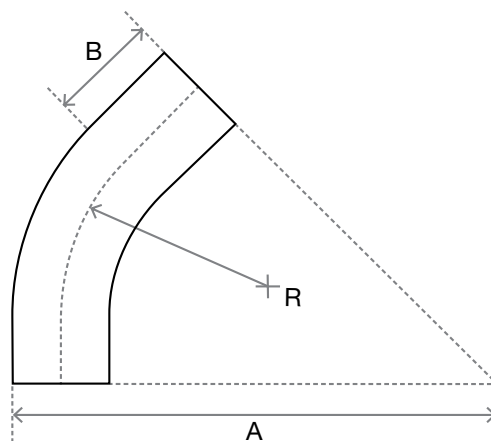
Unit of Supply: Each


FTWE

Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE03811245LG304LL	G304	38.10 x 1.2mm (1-1/2")	ELBOW 45DEG G304 LONG LEG	0.15
FTWE05081245LG304LL	G304	50.80 x 1.2mm (2")	ELBOW 45DEG G304 LONG LEG	0.20
FTWE06351245LG304LL	G304	63.50 x 1.2mm (2-1/2")	ELBOW 45DEG G304 LONG LEG	0.30
FTWE07621645LG304LL	G304	76.20 x 1.6mm (3")	ELBOW 45DEG G304 LONG LEG	0.50
FTWE10161645LG304LL	G304	101.6 x 1.6mm (4")	ELBOW 45DEG G304 LONG LEG	1.00

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
31.80	1-1/4	188.5	47.80	57.2
38.10	1-1/2	227.8	54.90	76.2
50.80	2	281.0	63.80	101.6
63.50	2-1/2	361.2	89.10	114.3
76.20	3	462.9	118.1	139.7

Tolerances: Diameter $\pm 0.5\%$ of OD, Square Target 0.2mm, Max 0.4mm, Dim A ± 1.5 mm, Dim B Nominal, Radius Nominal



*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

Elbows / Bends

180° Elbows

Grades: 316

Unit of Supply: Each

Finish: Polished

Certification: Some sizes
acc. to AS 1528.3



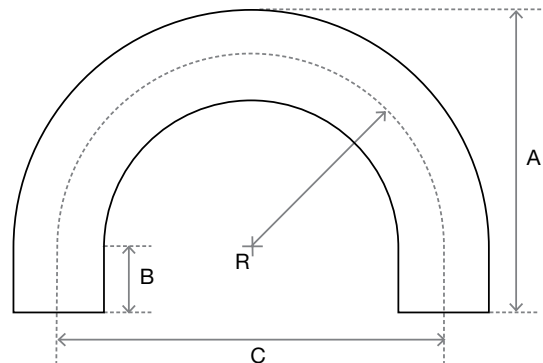
FTWE

Product Code	Grade	Product Size (mm)	Description	Weight ea (kg)
FTWE025416180G316	G316	25.40 x 1.6mm (1")	ELBOW 180DEG G316	0.16
FTWE031816180G316	G316	31.80 x 1.6mm (1-1/4")	ELBOW 180DEG G316	0.28
FTWE038116180G316	G316	38.10 x 1.6mm (1-1/2")	ELBOW 180DEG G316	0.43
FTWE044516180G316	G316	44.45 x 1.6mm (1-3/4")	ELBOW 180DEG G316	0.61
FTWE050816180G316	G316	50.80 x 1.6mm (2")	ELBOW 180DEG G316	0.76
FTWE063516180G316	G316	63.50 x 1.6mm (2-1/2")	ELBOW 180DEG G316	1.02
FTWE076216180G316	G316	76.20 x 1.6mm (3")	ELBOW 180DEG G316	1.46
FTWE101616180G316	G316	101.6 x 1.6mm (4")	ELBOW 180DEG G316	2.00

180° Elbows - Australian Standard

Diameter mm	Inch	Dim A mm	Dim B mm	Radius* mm
25.40	1	80.8	30.0	38.1
101.6	4	233.2	30.0	152.4

Tolerances: Dim A $\pm$ 1mm, Dim B Nominal, Dim C Nominal – typically 2 x R x 1.03. If critical to your end use, please talk to us first



*Nominal dimensions only. Typically a bend is formed to a slightly tighter radius to allow for radial growth and springback. The 'A' dimension will always be correct.

Other grades and sizes available on request by arrangement or mill order

Tees

Equal Tees

Grades: 304, 316

Unit of Supply: Each

Types: Equal, Swept, Long Leg

Finish: Polished

Certification: Some sizes
acc. to AS 1528.3



Equal

FTWTE

Product Code	Grade	Type	Product Size (mm)	Description	Weight ea (kg)
FTWTE012716G316P	G316	EQUAL	12.70 x 1.6mm (1/2")	EQUAL TEE TUBE G316 AS1528.3	0.03
FTWTE015916G316P	G316	EQUAL	15.88 x 1.6mm (5/8")	EQUAL TEE TUBE G316 AS1528.3	0.05
FTWTE019016G316P	G316	EQUAL	19.05 x 1.6mm (3/4")	EQUAL TEE TUBE G316 AS1528.3	0.06
FTWTE025416G316P	G316	EQUAL	25.40 x 1.6mm (1")	EQUAL TEE TUBE G316 AS1528.3	0.09
FTWTE031816G316P	G316	EQUAL	31.80 x 1.6mm (1-1/4")	EQUAL TEE TUBE G316 AS1528.3	0.15
FTWTE038116G316P	G316	EQUAL	38.10 x 1.6mm (1-1/2")	EQUAL TEE TUBE G316 AS1528.3	0.22
FTWTE050816G316P	G316	EQUAL	50.80 x 1.6mm (2")	EQUAL TEE TUBE G316 AS1528.3	0.39
FTWTE063516G316P	G316	EQUAL	63.50 x 1.6mm (2-1/2")	EQUAL TEE TUBE G316 AS1528.3	0.69
FTWTE076216G316P	G316	EQUAL	76.20 x 1.6mm (3")	EQUAL TEE TUBE G316 AS1528.3	0.89
FTWTE101616G316P	G316	EQUAL	101.6 x 1.6mm (4")	EQUAL TEE TUBE G316 AS1528.3	1.62
FTWTE152420G316P	G316	EQUAL	152.4 x 2.0mm (6")	EQUAL TEE TUBE G316 AS1528.3	2.60

Other grades and sizes available on request by arrangement or mill order

Concentric and Eccentric Reducers

Concentric Reducers

Grades: 316

Type: Plain

Unit of Supply: Each

Finish: Polished

Certification: Some sizes
acc. to AS 1528.3

FTWRC

Product Code	Grade	Type	Product Size (mm)	Description	Weight ea (kg)
FTWRC01900D01270D16G316	G316	PLAIN	19.05 x 12.70mm (3/4" x 1/2")	CONCENTRIC REDUCER TUBE G316	0.01
FTWRC02540D01270D16G316	G316	PLAIN	25.40 x 12.70mm (1" x 1/2")	CONCENTRIC REDUCER TUBE G316	0.02
FTWRC02540D01900D16G316	G316	PLAIN	25.40 x 19.05mm (1" x 3/4")	CONCENTRIC REDUCER TUBE G316	0.03
FTWRC03180D01900D16G316	G316	PLAIN	31.80 x 19.05mm (1-1/4" x 3/4")	CONCENTRIC REDUCER TUBE G316	0.04
FTWRC03180D02540D16G316	G316	PLAIN	31.80 x 25.40mm (1-1/4" x 1")	CONCENTRIC REDUCER TUBE G316	0.04
FTWRC03810D01900D16G316	G316	PLAIN	38.10 x 19.05mm (1-1/2" x 3/4")	CONCENTRIC REDUCER TUBE G316	0.04
FTWRC03810D02540D16G316	G316	PLAIN	38.10 x 25.40mm (1-1/2" x 1")	CONCENTRIC REDUCER TUBE G316	0.04
FTWRC03810D03180D16G316	G316	PLAIN	38.10 x 31.80mm (1-1/2" x 1-1/4")	CONCENTRIC REDUCER TUBE G316	0.04
FTWRC05080D02540D16G316	G316	PLAIN	50.80 x 25.40mm (2" x 1")	CONCENTRIC REDUCER TUBE G316	0.07
FTWRC05080D03180D16G316	G316	PLAIN	50.80 x 31.80mm (2" x 1-1/4")	CONCENTRIC REDUCER TUBE G316	0.07
FTWRC05080D03810D16G316	G316	PLAIN	50.80 x 38.10mm (2" x 1-1/2")	CONCENTRIC REDUCER TUBE G316	0.07
FTWRC06350D02540D16G316	G316	PLAIN	63.50 x 25.40mm (2-1/2" x 1")	CONCENTRIC REDUCER TUBE G316	0.10
FTWRC06350D03180D16G316	G316	PLAIN	63.50 x 31.80mm (2-1/2" x 1-1/4")	CONCENTRIC REDUCER TUBE G316	0.10
FTWRC06350D03810D16G316	G316	PLAIN	63.50 x 38.10mm (2-1/2" x 1-1/2")	CONCENTRIC REDUCER TUBE G316	0.10
FTWRC06350D05080D16G316	G316	PLAIN	63.50 x 50.80mm (2-1/2" x 2")	CONCENTRIC REDUCER TUBE G316	0.11
FTWRC07620D02540D16G316	G316	PLAIN	76.20 x 25.40mm (3" x 1")	CONCENTRIC REDUCER TUBE G316	0.12
FTWRC07620D03810D16G316	G316	PLAIN	76.20 x 38.10mm (3" x 1-1/2")	CONCENTRIC REDUCER TUBE G316	0.13
FTWRC07620D05080D16G316	G316	PLAIN	76.20 x 50.80mm (3" x 2")	CONCENTRIC REDUCER TUBE G316	0.14
FTWRC07620D06350D16G316	G316	PLAIN	76.20 x 63.50mm (3" x 2-1/2")	CONCENTRIC REDUCER TUBE G316	0.15
FTWRC10160D02540D16G316	G316	PLAIN	101.6 x 25.40mm (4" x 1")	CONCENTRIC REDUCER TUBE G316	0.18
FTWRC10160D03810D16G316	G316	PLAIN	101.6 x 38.10mm (4" x 1-1/2")	CONCENTRIC REDUCER TUBE G316	0.18
FTWRC10160D05080D16G316	G316	PLAIN	101.6 x 50.80mm (4" x 2")	CONCENTRIC REDUCER TUBE G316	0.21
FTWRC10160D06350D16G316	G316	PLAIN	101.6 x 63.50mm (4" x 2-1/2")	CONCENTRIC REDUCER TUBE G316	0.23
FTWRC10160D07620D16G316	G316	PLAIN	101.6 x 76.20mm (4" x 3")	CONCENTRIC REDUCER TUBE G316	0.20
FTWRC12700D07620D20G316	G316	PLAIN	127.0 x 76.20mm (5" x 3")	CONCENTRIC REDUCER TUBE G316	0.67
FTWRC12700D10160D20G316	G316	PLAIN	127.0 OD x 101.6mm OD x 2mm (5" x 4")	CONCENTRIC REDUCER TUBE G316	0.67
FTWRC15240D07620D20G316	G316	PLAIN	152.4 OD x 76.20mm OD x 2mm (6" x 3")	CONCENTRIC REDUCER TUBE G316	0.67
FTWRC15240D10160D20G316	G316	PLAIN	152.4 OD x 101.6mm OD x 2mm (6" x 4")	CONCENTRIC REDUCER TUBE G316	0.75
FTWRC15240D12700D20G316	G316	PLAIN	152.4 OD x 127.0mm OD x 2mm (6" x 5")	CONCENTRIC REDUCER TUBE G316	0.75
FTWRC2032ID07620D20G316	G316	PLAIN	203.2 ID x 76.20mm OD x 2mm (8" x 3")	CONCENTRIC REDUCER TUBE G316	1.00
FTWRC2032ID10160D20G316	G316	PLAIN	203.2 ID x 101.6mm OD x 2mm (8" x 4")	CONCENTRIC REDUCER TUBE G316	1.00
FTWRC2032ID15240D20G316	G316	PLAIN	203.2 ID x 152.4mm OD x 2mm (8" x 6")	CONCENTRIC REDUCER TUBE G316	1.00
FTWRC2540ID10160D20G316	G316	PLAIN	254.0 ID x 101.6mm OD x 2mm (10" x 4")	CONCENTRIC REDUCER TUBE G316	1.00
FTWRC2540ID15240D20G316	G316	PLAIN	254.0 ID x 152.4mm OD x 2mm (10" x 6")	CONCENTRIC REDUCER TUBE G316	2.00
FTWRC2540ID2032ID20G316	G316	PLAIN	254.0 ID x 203.2mm ID x 2mm (10" x 8")	CONCENTRIC REDUCER TUBE G316	2.20
FTWRC3048ID2032ID20G316	G316	PLAIN	304.8 ID x 203.2mm ID x 2mm (12" x 8")	CONCENTRIC REDUCER TUBE G316	1.00

Other grades and sizes available on request by arrangement or mill order

Concentric and Eccentric Reducers

Eccentric Reducers

Grades: 316

Type: Plain

Unit of Supply: Each

Finish: Polished

Certification: Some sizes
acc. to AS 1528.3

FTWRE

Product Code	Grade	Type	Product Size (mm)	Description	Weight ea (kg)
FTWRE01900D01270D16G316	G316	PLAIN	19.05 x 12.70mm (3/4" x 1/2")	ECCENTRIC REDUCER TUBE G316	0.01
FTWRE02540D01900D16G316	G316	PLAIN	25.40 x 19.05mm (1" x 3/4")	ECCENTRIC REDUCER TUBE G316	0.01
FTWRE03180D02540D16G316	G316	PLAIN	31.80 x 25.40mm (1-1/4" x 1")	ECCENTRIC REDUCER TUBE G316	0.03
FTWRE03810D02540D16G316	G316	PLAIN	38.10 x 25.40mm (1-1/2" x 1")	ECCENTRIC REDUCER TUBE G316	0.04
FTWRE03810D03180D16G316	G316	PLAIN	38.10 x 31.80mm (1-1/2" x 1-1/4")	ECCENTRIC REDUCER TUBE G316	0.35
FTWRE05080D02540D16G316	G316	PLAIN	50.80 x 25.40mm (2" x 1")	ECCENTRIC REDUCER TUBE G316	0.06
FTWRE05080D03180D16G316	G316	PLAIN	50.80 x 31.80mm (2" x 1-1/4")	ECCENTRIC REDUCER TUBE G316	0.05
FTWRE05080D03810D16G316	G316	PLAIN	50.80 x 38.10mm (2" x 1-1/2")	ECCENTRIC REDUCER TUBE G316	0.05
FTWRE06350D02540D16G316	G316	PLAIN	63.50 x 25.40mm (2-1/2" x 1")	ECCENTRIC REDUCER TUBE G316	0.09
FTWRE06350D03810D16G316	G316	PLAIN	63.50 x 38.10mm (2-1/2" x 1-1/2")	ECCENTRIC REDUCER TUBE G316	0.09
FTWRE06350D05080D16G316	G316	PLAIN	63.50 x 50.80mm (2-1/2" x 2")	ECCENTRIC REDUCER TUBE G316	0.11
FTWRE07620D02540D16G316	G316	PLAIN	76.20 x 25.40mm (3" x 1")	ECCENTRIC REDUCER TUBE G316	0.12
FTWRE07620D03810D16G316	G316	PLAIN	76.20 x 38.10mm (3" x 1-1/2")	ECCENTRIC REDUCER TUBE G316	0.13
FTWRE07620D05080D16G316	G316	PLAIN	76.20 x 50.80mm (3" x 2")	ECCENTRIC REDUCER TUBE G316	0.15
FTWRE07620D06350D16G316	G316	PLAIN	76.20 x 63.50mm (3" x 2-1/2")	ECCENTRIC REDUCER TUBE G316	0.15
FTWRE10160D02540D16G316	G316	PLAIN	101.6 x 25.40mm (4" x 1")	ECCENTRIC REDUCER TUBE G316	0.19
FTWRE10160D03810D16G316	G316	PLAIN	101.6 x 38.10mm (4" x 1-1/2")	ECCENTRIC REDUCER TUBE G316	0.19
FTWRE10160D05080D16G316	G316	PLAIN	101.6 x 50.80mm (4" x 2")	ECCENTRIC REDUCER TUBE G316	0.22
FTWRE10160D06350D16G316	G316	PLAIN	101.6 x 63.50mm (4" x 2-1/2")	ECCENTRIC REDUCER TUBE G316	0.22
FTWRE10160D07620D16G316	G316	PLAIN	101.6 x 76.20mm (4" x 3")	ECCENTRIC REDUCER TUBE G316	0.21
FTWRE1270D10160D16G316	G316	PLAIN	127.0 x 101.6mm (5" x 4")	ECCENTRIC REDUCER TUBE G316	0.59
FTWRE15240D07620D20G316	G316	PLAIN	152.4 x 76.20mm (6" x 3")	ECCENTRIC REDUCER TUBE G316	1.00
FTWRE15240D10160D20G316	G316	PLAIN	152.4 x 101.6mm (6" x 4")	ECCENTRIC REDUCER TUBE G316	1.00

Other grades and sizes available on request by arrangement or mill order

Tube Flanges

Acc. to AS 2129 2000 / ASTM A182 G316L, dual-marked and certified, hardness to NACE MR 0175, IC to A262/E, PMI tested.

Flat Face Slip On Table Flanges

Grades: 304L, 316L

Table: D, E

Facing: Flat face, smooth finish

Unit of Supply: Each

Certification: Acc. to AS 2129



FTFSO

Product Code	Grade	Table	Product Size (mm)	Description	Weight ea (kg)
FTFS002540DG316LTE	G316L	E	25.40mm OD (1")	FFSO TUBE FLANGE G316L TABLE E AS2129	0.85
FTFS003180DG316LTE	G316L	E	31.80mm OD (1-1/4")	FFSO TUBE FLANGE G316L TABLE E AS2129	0.95
FTFS003810DG316LTE	G316L	E	38.10mm OD (1-1/2")	FFSO TUBE FLANGE G316L TABLE E AS2129	1.20
FTFS005080DG316LTE	G316L	E	50.80mm OD (2")	FFSO TUBE FLANGE G316L TABLE E AS2129	1.35
FTFS006350DG316LTE	G316L	E	63.50mm OD (2-1/2")	FFSO TUBE FLANGE G316L TABLE E AS2129	1.60
FTFS007620DG316LTE	G316L	E	76.20mm OD (3")	FFSO TUBE FLANGE G316L TABLE E AS2129	2.00
FTFS010160DG316LTE	G316L	E	101.6mm OD (4")	FFSO TUBE FLANGE G316L TABLE E AS2129	2.65
FTFS01270DG316LTE	G316L	E	127.0mm OD (5")	FFSO TUBE FLANGE G316L TABLE E AS2129	3.95
FTFS015240DG316LTE	G316L	E	152.4mm OD (6")	FFSO TUBE FLANGE G316L TABLE E AS2129	5.00
FTFS020320DG316LTE	G316L	E	203.2mm OD (8")	FFSO TUBE FLANGE G316L TABLE E AS2129	7.10
FTFS02032IDG316LTE	G316L	E	203.2mm ID (8")	FFSO TUBE FLANGE G316L TABLE E AS2129	7.10
FTFS02540IDG316LTE	G316L	E	254.0mm ID (10")	FFSO TUBE FLANGE G316L TABLE E AS2129	11.40
FTFS03048IDG316LTE	G316L	E	304.8mm ID (12")	FFSO TUBE FLANGE G316L TABLE E AS2129	15.10
FTFS002540DG304LTE	G304L	E	25.40mm OD (1")	FFSO TUBE FLANGE G304L TABLE E AS2129	0.85
FTFS003810DG304LTE	G304L	E	38.10mm OD (1-1/2")	FFSO TUBE FLANGE G304L TABLE E AS2129	1.20
FTFS005080DG304LTE	G304L	E	50.80mm OD (2")	FFSO TUBE FLANGE G304L TABLE E AS2129	1.35
FTFS007620DG304LTE	G304L	E	76.20mm OD (3")	FFSO TUBE FLANGE G304L TABLE E AS2129	2.00
FTFS010160DG304LTE	G304L	E	101.6mm OD (4")	FFSO TUBE FLANGE G304L TABLE E AS2129	2.65
FTFS015240DG304LTE	G304L	E	152.4mm OD (6")	FFSO TUBE FLANGE G304L TABLE E AS2129	4.00
FTFS020320DG304LTE	G304L	E	203.2mm OD (8")	FFSO TUBE FLANGE G304L TABLE E AS2129	7.10
FTFS02032IDG304LTE	G304L	E	203.2mm ID (8")	FFSO TUBE FLANGE G304L TABLE E AS2129	7.10
FTFS010160DG316LTD	G316L	D	101.6mm OD (4")	FFSO TUBE FLANGE G316L TABLE D AS2129	2.65
FTFS015240DG316LTD	G316L	D	152.4mm OD (6")	FFSO TUBE FLANGE G316L TABLE D AS2129	4.00
FTFS020320DG316LTD	G316L	D	203.2mm OD (8")	FFSO TUBE FLANGE G316L TABLE D AS2129	5.00
FTFS02540IDG316LTD	G316L	D	254.0mm ID (10")	FFSO TUBE FLANGE G316L TABLE D AS2129	8.70
FTFS03048IDG316LTD	G316L	D	304.8mm ID (12")	FFSO TUBE FLANGE G316L TABLE D AS2129	11.30

Other grades and sizes available on request by arrangement or mill order