

Customer Value through Innovation



# Tank Fittings

Guyco Tank Fittings



## Guyco Tank Fittings

Guyco Nylon Tank Fittings are designed to create a watertight threaded inlet and or outlet in water tanks. These tank fittings start with a BSPP thread that changes to a BSPT. This allows back nuts to be used to lock the fitting to the tank, but still have it adaptable to valves, compression fittings and threaded fittings. They are supplied with a ribbed rubber washer and low friction poly slip washer as standard and can be customised to fit corrugated tanks with the

addition of the corrugated tank gasket kit.

For the 50mm version there is an option of a left handed thread to be used with the back nut. This removes the chance of the back nut becoming loose when tightening a female thread on the end of the fitting. This comes standard for the 80 and 100mm versions.



### UV Stabilised

- Will continue to perform, even in harsh sunlight conditions.

### Long BSP Threads

- Better engagement with opposing threads.

### Great Resistance

- Fittings are weather, termite, fungi and bacteria resistant.

### Innovation Design

- Left handed variations to ensure a tight connection.

### Potable Water Standard Materials

- Manufactured from materials that meet potable water standards.

### Full Flow

- Minimum head loss to installation.

## Specifications

- Pressure rating: 1600kPa (15 - 50mm)  
1000kPa (80 - 100mm)
- Maximum operating temperature +60°C.
- Fittings are weather, termite, fungi and bacteria resistant.

\* Pressure rating: Untested - "All Thread Tank Fitting"

## Applications

- Marine.
- Horticultural.
- Agricultural.
- Industrial.
- Plumbing.
- Irrigation.

### Parts & Materials

Body & Back Nut	UV stabilised glass fibre reinforced Nylon 6
Ribbed Rubber Washer	Nitrile Butadiene Rubber (NBR)
Low-friction poly slip Washer	Low density polyethylene
All Thread Tank Fitting	Polyethylene - all thread

## Installation

- BSP sealing threads should be joined with Teflon thread tape or an appropriate sealing compound.
- Poly slip washer needs to be in between the back nut and the static surface (tank wall).

## Range

### Guyco Female Tank Fittings - FI X MI



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GFTFT15	08371704015	15 X 15MM
GFTFT20	08371704020	20 X 20MM
GFTFT25	08371704025	25 X 25MM
GFTFT32	08371704032	32 X 32MM
GFTFT40	08371704040	40 X 40MM
GFTFT50	08371704050	50 X 50MM

### Guyco All Thread Tank Fittings - MI X MI - 200mm Long



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
TFL15	08371706015	15 X 15MM
TFL20	08371706020	20 X 20MM
TFL25	08371706025	25 X 25MM
TFL32	08371706032	32 X 32MM
TFL40	08371706040	40 X 40MM
TFL50	08371706050	50 X 50MM

### Guyco Left-handed Female Tank Fittings - FI x MI



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GFTFL50	08371704051	50 X 50MM
GFTFT80	08371705080	80 X 80MM
GFTFT100	08371705100	100 X 100MM

## Spare Parts

### Guyco Nylon Backnut



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GBNL15	08371709015	15MM
GBNL20	08371709020	20MM
GBNL25	08371709025	25MM
GBNL32	08371709032	32MM
GBNL40	08371709040	40MM
GBNL50	08371709050	50MM

### Guyco Black Poly Slip Sealing Washer



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GWLP15	08371709315	15MM
GWLP20	08371709320	20MM
GWLP25	08371709325	25MM
GWLP32	08371709332	32MM
GWLP40	08371709340	40MM
GWLP50	08371709350	50MM
GWLP80	08371709380	80MM
GWLP100	08371709400	100MM

### Guyco Left-handed Nylon Backnut (not BSP)



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GN80LH	08371709280	80MM
GN100LH	08371709200	100MM

### Guyco Corrugated Tank Gasket Kit



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
CTG1525	08371711005	1/2" X 1"
CTG3250	08371711010	1 1/4" X 2"
CTG3240	08371711012	1 1/4" X 1 1/2"
CTG3250	08371711010	1 1/4" X 2"
CTG5050 *	08371711014	2"

\* LEFT HAND THREAD

### Guyco Black Rubber Sealing Washer



PART NUMBER	ITEM NUMBER	PRODUCT SIZE
GWLR15	08371709415	15MM
GWLR20	08371709420	20MM
GWLR25	08371709425	25MM
GWLR32	08371709432	32MM
GWLR40	08371709440	40MM
GWLR50	08371709450	50MM
GWLR80	08371709480	80MM
GWLR100	08371709500	100MM

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