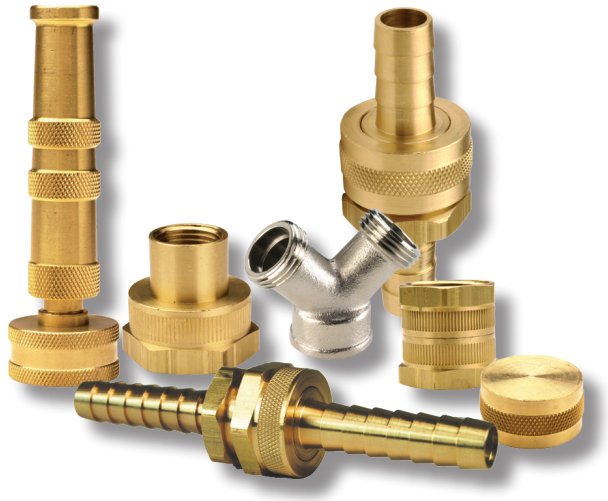
Data Sheet

Garden Hose Fittings

The Right Connection®



Garden Hose Fittings

500	Garden Hose Accessory Products
501	Female Hose x Female Pipe - non swivel
501-SS	Female Hose x Female Pipe - non swivel, 303 SS
502	Female Hose x Female Pipe - swivel
502-SS	Female Hose x Female Pipe - swivel, 303 SS
503	Female Hose x Male Pipe - non swivel
503-SS	Female Hose x Male Pipe - non swivel, 303 SS
504	Female Hose x Male Pipe - swivel
504-SS	Female Hose x Male Pipe - swivel, 303 SS
506	Female Hose x Female Hose - swivel
507	Male Hose x Female Pipe
507-SS	Male Hose x Female Pipe - 303 SS
508	Male Hose x Male Pipe
508-SS	Male Hose x Male Pipe - 303 SS
509	Male Hose x Male Hose
509-SS	Male Hose x Male Hose - 303 SS
513	Hose Cap
514	Male Hose x Male Pipe x Female Pipe
514-SS	Male Hose x Male Pipe x Female Pipe - 303 SS
572	Lok-On Male
574	Lok-On Female
575	Lok-On Set
578	Garden Hose Mender
585	Short Shank Male
586	Short Shank Female Swivel - round nut
587	Short Shank Set (male and female swivel) - round nut
588	Short Shank Female Swivel - hex nut
589	Short Shank Set (male and female swivel) - hex nut
590	Garden Hose Male
590-SS	Garden Hose Male - 303 SS
591	Garden Hose Female Swivel
591-SS	Garden Hose Female Swivel - 303 SS
592	Garden Hose Set (male and female swivel)
592-SS	Garden Hose Set (male and female swivel) - 303 SS
593	Long Shank Male
594	Long Shank Female Swivel
595	Long Shank Set (male and female swivel)

Compliances

- FED-STD-H28/10 NH, NPSH
- SAE J530, NPT, NPTF

Compatible Hoses

- All Swan, Colorite, Flexon, Ames, Teknor Apex, and other designated water and garden hoses

Materials

- Brass fittings: alloy 360
- Brass forged accessories: alloy 370
- Brass cast accessories: alloy 3604
- Brass: alloy CA2745 or C46400 for Lead Free Brass (parts ending in LF)
- Stainless steel: 303 stainless steel
- Plating: optional electroless nickel
- Washers - NBR, SBR, and FDA Black PVC Duro

Performance

- Temperature rating: **34°F to 195°F**
- Pressure rating: **150 PSI** maximum
- Exceptions:

500QCF:**140°F**	500BFP: **140°F – 100 PSI**
500QCFV: **140°F**	500GHV: **140°F – 100 PSI**
500QCSG: **140°F**	500GHY: **140°F – 100 PSI**
500QCK: **140°F**	500GH4VBK: **120°F – 100 PSI**
500QCKV: **140°F**	500YCF: **140°F – 100 PSI**
	500YCZ: **100°F – 100 PSI**

- Vacuum – not rated

NOTE: Barbed fittings require a clamp(s) or crimped ferrule to secure the hose

Applications / Markets

- Industrial, irrigation, landscape, marine, car wash, contractor, farm and ranch, parks, nurseries, golf course, dairy, restaurant, and brewery washdown

Strengths / Features

- Hex and round nut products
- Solid and swivel adapters
- Size range from 3/8" to 1" for most products
- 85 available products
- Special sizes, configurations, and thread specifications available on request

Price Advantage

- Available Volume Discount Program

NOTE: Not intended for use in potable water systems unless using Lead Free products (parts ending in LF)

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