


Scovill Style Couplings

Applications:

- recommended for discharge and suction service; commonly used in the transfer of fuel to homes, airplanes, ships, etc.
- intended for fuel delivery service, see page 97 for information on API 1529 certification

Features:

- male and female stems are machined from bar stock or solid brass forgings; ferrules are available in brass and stainless steel
- compact, lightweight and streamlined to eliminate catching on curbs and shrubs
- stems and ferrules are designed to be used together as a coupling system
- stem is expanded to nominal ID of hose for a rigid, uniform, full-flow area
- all fittings have octagonal facets for tightening with a wrench; females in 1½" and larger sizes have lugs for tightening
- pre-lubricated for assembly
- designed for internal expansion only
- hand and electrically operated installation equipment is available, consult Dixon® for pricing and availability
- working pressure varies with the size of the fitting, the size and construction of the hose and the media being conveyed, consult Dixon® for recommendations
- do not interchange with other manufacturers 

Permanent Male Couplings

Size	Thread	Brass Part #
¾"	NPT	H5192
1"	NST	H5212NST
1¼"	NPT	H5222-A
1⅜"	NPT	H5272 ¹
1½"	NST	H5232NST
2"	NPT	H5242
2½"	NPT	H5252
3"	NPT	H5262



¹ 1⅜" stem has 1½" thread

Permanent Female Couplings

Size	Thread	Brass Part #
¾"	NPSH	H5191-BU
1"	NST	H5211NST
1¼"	NPSH	H5221-A-BU
1⅜"	NPSH	H5271-BU ¹
1½"	NST	H5231NST ²
2"	NPSH	H5241-BU
2½"	NPSH	H5251 ³
3"	NPSH	H5261 ³



¹ 1⅜" stem has 1½" thread

² 1½" NST requires special adapter, part # **H5231NSTADT**

³ 2½" and 3" parts have female NPSM thread

Permanent Grooved Couplings

Size	Brass Part #
1"	G5212
1½"	G5232
2"	G5242
2½"	G5252

