

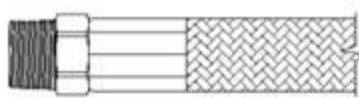
Configurations

Our stainless steel flex hoses come assembled with at least one swivel end fitting (male, female, or union) to allow for equipment flexibility during operation. This feature minimizes the twist and bind that could compromise other hoses.

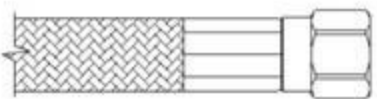
PRO Hydraulics has designed several connection options to allow for the quickest and easiest installation possible. With our HSU union ended hoses, you have the flexibility of a union combined with a choice of connection types, including sweat.

The HST tailpiece ended hose is designed to connect directly to devices like accessory unions. This allows for other options like P/T ports, air vents and / or hose end drain valves to be added.

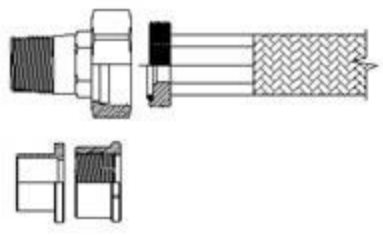
**Male Threaded
Fixed or Swivel**



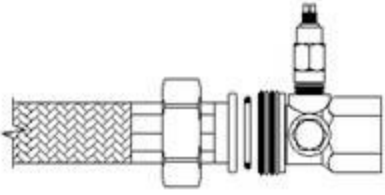
**Female Threaded
Fixed or Swivel**



**HSU Union Ended
Male, Female or
Sweat Tailpiece**



**HST Tailpiece
Ended**



Technical Data

SIZE (DIA)	MIN. BEND RADIUS	MIN. LENGTH FOR 90° RADIUS	MIN. LENGTH FOR 180° RADIUS	WORKING PRESSURE (PSI)
½"	5"	14"	22"	500
¾"	7"	18"	30"	500
1"	7"	18"	30"	500
1¼"	12"	28"	49"	200
1½"	12"	31"	51"	200
2"	20"	45"	79"	200

SPECIFICATIONS	
TUBE	½" - 1" Sizes: CPE (Chlorinated Poly Ethylene) 1¼" - 2" Sizes: EPDM (Ethylene Propylene Diene Monomer)
REINFORCEMENT	304L Stainless Steel Braid Cover
FERRULES	304L Stainless Steel
END FITTINGS	½" - 1" Sizes: Brass 1¼" - 2" Sizes: Plated Steel
END CONNECTIONS	Standard NPT ½" - 1" Sizes: Fixed Male, Male Swivel, Female Swivel, Union Swivel, Fixed Tailpiece 1¼" - 2" Sizes: Male Swivel, Fixed Tailpiece
TEMPERATURE	½" - 2" Sizes: -40°F to 257°F (-40°C to 125°C)
RATINGS	½" - 1" Sizes: 500 PSI Working Pressure 1¼" - 2" Sizes: 200 PSI Working Pressure
APPROVALS	Meets UL-94 Requirements Fire Retardant Material