Thread Types		
System Name	Compatibility	Seal Method
BSPP British Standard Pipe Parallel	male BSPP with female BSPP	washer
	female BSPP with male BSPP	washer
	female BSPP with male BSPT	washer
	male BSPTr with female BSPTr	thread
BSPTr British Standard Pipe Taper		washer
	female BSPTr with male BSPTr	
	female BSPTr not compatible with male BSPP	thread
CHT American Standard Fire Hose Thread (1" National Hose Thread is Chemical Hose Thread, also known as Booster Hose Thread)	1" male NH (NST) with 1" female NH (NST)	washer
	1" female NH (NST) with 1" male NH (NST)	washer
	1" thread is used on both 3/4" hose & 1" hose	not compatible
GHT Garden Hose Thread	male GHT with female GHT	washer
	female GHT with male GHT	washer
	thread is same for all size hose	not compatible
Iron Dino Straight Throad	generic name for Straight Pipe Thread	washer
· · ·	see NPSH for compatibility	
Iron Pipe Thread	generic name for All Pipe Thread	more information require
Joint Industrial Committee	used with other mating JIC threads	mechanical
NH or NST American Standard Fire Hose Coupling Thread (National Hose thread also known as National Standard Thread)	male NH (NST) with female NH (NST)	washer
		washer
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		#leve e d
American Standard Taper Pipe Thread (National Pipe Tapered)		thread
		thread
		washer
		washer
		thread
		#ll
		thread
American Standard Taper Pipe NPTF Fuel Dryseal Thread (National Pipe Tapered Dryseal)		thread
		thread
		washer
		washer
		thread
		thread
		not compatible
American Standard Straight Pipe for Hose Couplings (National Pipe Straight Hose)		washer
		washer
NPSM American Standard Straight Mechanical Joints (National Pipe Straight Mechanical) SIPT Straight Iron Pipe Thread		
		Seal can be either mechanical or washer. Mating fittings must be same type.
	female NPSM with male NPT	
	female NPSM with male NPTF	
Straight Iron Pipe Thread	generic name for Straight Pipe Thread	washer
Tapered Iron Pipe Thread	generic name for Tapered Pipe Thread	thread
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NYFD Fire Department	straight thread used in New York City	washer
	British Standard Pipe Parallel British Standard Pipe Taper American Standard Fire Hose Thread (1" National Hose Thread is Chemical Hose Thread, also known as Booster Hose Thread) Garden Hose Thread Iron Pipe Straight Thread Iron Pipe Thread Joint Industrial Committee American Standard Fire Hose Coupling Thread (National Hose thread also known as National Standard Thread) American Standard Taper Pipe Thread (National Pipe Tapered Dryseal Thread (National Pipe Fuel Dryseal Thread (National Pipe Straight Hose) American Standard Straight Pipe for Hose Couplings (National Pipe Straight Hose) American Standard Straight Pipe Straight Hose) Straight Iron Pipe Thread Tapered Iron Pipe Thread	British Standard Pipe Parallel British Standard Pipe Parallel British Standard Pipe Parallel British Standard Pipe Taper British Standard Pipe Taper British Standard Pipe Taper British Standard Fire Hose Thread (1" National Hose Thread) Is Chemical Hose Thread, also known as Booster Hose Thread) Garden Hose Thread Is Chemical Hose Thread (1" Mational Hose Thread) Is Chemical Hose Thread, also known as Booster Hose Thread) Garden Hose Thread Garden Hose Thread Garden Hose Thread Ir I male NH (NST) with 1" female NH (NST) Thread is used on both 3/4" hose & 1" hose male GHT with female GHT female GHT with male GHT thread is same for all size hose generic name for Straight Pipe Thread see NPSH for compatibility generic name for All Pipe Thread Joint Industrial Committee American Standard Fire Hose Coupling Thread (National Hose thread also known as National Standard Thread) American Standard Taper Pipe Thread (National Pipe Tapered) American Standard Taper Pipe Fuel Dryseal Thread (National Pipe Tapered Dryseal) American Standard Taper Pipe Fuel Dryseal Thread (National Pipe Tapered Dryseal) American Standard Straight Pipe Fuel New Couplings (National Pipe Straight Mose) American Standard Straight Pipe Fuel New Couplings (National Pipe Straight Mose) American Standard Straight Mechanical Joints (National Pipe Straight Mochanical) American Standard Straight Mechanical Joints (National Pipe Straight Mochanical) American Standard Straight Mechanical Doints (National Pipe Straight Mochanical) American Standard Straight Mechanical Doints (National Pipe Straight Nechanical) American Standard Straight Mechanical Doints (National Pipe Straight Mochanical) American Standard Straight Mechanical Doints (National Pipe Straight Mechanical) American Standard Straight Mechanical Doints (National Pipe Straight Mechanical) American Standard Straight Mechanical Doints (National Pipe Genale NPSH with male NPSM Male NPSH with male NPSM Male NPSM with male NPSM Male NPSM with male NPSM Male NPSM with male NPSM Male