



THE PEAK OF QUALITY

WAYSING METAL

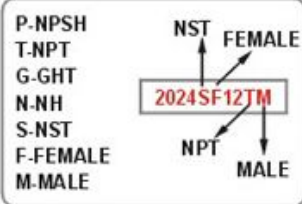
2015 YEAR

S-LOK

► Brass Adapters

Brass Hydrant Adapters With Pin Lug

Part Number	Female NST	Male GHT	Price
2024SF 12GM 2040SF 12GM	1-1/2" 2-1/2"	3/4" 3/4"	
	Female NST	Male NPT	
2024SF 12TM 2024SF 16TM 2024SF 24TM 2040SF 16TM 2040SF 24TM 2040SF 32TM	1-1/2" 1-1/2" 1-1/2" 2-1/2" 2-1/2" 2-1/2"	3/4" 1" 1-1/2" 1" 1-1/2" 2"	
	Female NST	Male NST	
2024SF 12SM 2024SF 16SM 2024SF 24SM 2040SF 12SM 2040SF 16SM 2040SF 24SM 2040SF 32SM 2048SF 40SM 2052SF 40SM	1-1/2" 1-1/2" 1-1/2" 2-1/2" 2-1/2" 2-1/2" 2-1/2" 4" 4-1/2"	3/4" 1" 1-1/2" 3/4" 1" 1-1/2" 2" 2-1/2" 2-1/2"	
	Female NST	Male NPSH	
2024SF 12PM 2024SF 16PM 2024SF 24PM 2040SF 16PM 2040SF 24PM 2040SF 32PM	1-1/2" 1-1/2" 1-1/2" 2-1/2" 2-1/2" 2-1/2"	3/4" 1" 1-1/2" 1" 1-1/2" 2"	
	Female NPSH	Male NST	
2024PF 24SM 2040PF 24SM 2040PF 32SM	1-1/2" 2-1/2" 2-1/2"	1-1/2" 1-1/2" 2"	
	Female NPSH	Male NPT	
2024PF 16TM 2024PF 24TM 2040PF 24TM 2040PF 32TM	1-1/2" 1-1/2" 2-1/2" 2-1/2"	1" 1-1/2" 1-1/2" 2"	
	Female NPT	Male NST	
2024TF 24SM 2040TF 40SM 2042TF 40SM	1-1/2" 2-1/2" 3"	1-1/2" 1-1/2" 2-1/2"	




Brass Female To Male Hex Nipples

	Part Number	Female NPT	Male NPSH	Price
		2116TF 12PM	1"	3/4"
2116TF 16PM		1"	1"	
2124TF 24PM		1-1/2"	1-1/2"	
2140TF 40PM		2-1/2"	2-1/2"	
		Female NST	Male NPT	
2116SF 16TM		1"	1"	
2124SF 24TM		1-1/2"	1-1/2"	
2140SF 24TM		2-1/2"	1-1/2"	
2140SF 32TM		2-1/2"	2"	
2140SF 40TM		2-1/2"	2-1/2"	
2142SF 40TM		3"	2-1/2"	
2142SF 42TM		3"	3"	
2148SF 48TM	4"	4"		
	Female NST	Male NST		
2124SF 24SM	1-1/2"	1-1/2"		
2140SF 24SM	2-1/2"	1-1/2"		
2140SF 40SM	2-1/2"	2-1/2"		
2142SF 40SM	3"	2-1/2"		
2148SF 40SM	4"	2-1/2"		
2152SF 40SM	4-1/2"	2-1/2"		
	Female NPT	Male NST		
2116TF 16SM	1"	1"		
2124TF 24SM	1-1/2"	1-1/2"		
2132TF 24SM	2"	1-1/2"		
2140TF 40SM	2-1/2"	2-1/2"		
2142TF 42SM	3"	3"		
2148TF 48SM	4"	4"		

Brass Female To Male Hex Adapter

	Part Number	Female NST	Male NPT	Price
		2224SF 32TM	1-1/2"	2"
2224SF 40TM		1-1/2"	2-1/2"	
2240SF 42TM		2-1/2"	3"	
		Female NST	Male NST	
2224SF 40SM		1-1/2"	2-1/2"	
2224SF 42SM		1-1/2"	3"	
2240SF 42SM		2-1/2"	3"	
		Female NPT	Male NST	
2224TF 40SM		1-1/2"	2-1/2"	
2224TF 42SM		1-1/2"	3"	
2232TF 40SM		2"	2-1/2"	

Brass Plug With Chain- Pin Lug

	Part Number	Male NST	Price	
	2324SMC	1-1/2"		
	2340SMC	2-1/2"		
	2342SMC	3"		
			Male NPSH	Price
	2324PMC	1-1/2"		
2340PMC	2-1/2"			
2342PMC	3"			

Brass Double Female Swivel With Pin Lug

	Part Number	Female NPSH	Female NPSH	Price	
	2424PF24PF	1-1/2"	1-1/2"		
	2440PF40PF	2-1/2"	2-1/2"		
			Female NST	Female NST	
	2424SF24SF	1-1/2"	1-1/2"		
	2440SF40SF	2-1/2"	2-1/2"		
			Female NPSH	Female NST	
	2424PF24SF	1-1/2"	1-1/2"		
	2440PF40SF	2-1/2"	2-1/2"		
			Female NPT	Female NPSH	
	2424TF24PF	1-1/2"	1-1/2"		
	2440TF40PF	2-1/2"	2-1/2"		

Brass Male Swivel Adapters With Pin Lug

	Part Number	Female NST	Male NPT	Price	
	2524SF24TM	1-1/2"	1-1/2"		
	2540SF24TM	2-1/2"	1-1/2"		
	2540SF32TM	2-1/2"	2"		
	2540SF40TM	2-1/2"	2-1/2"		
	2540SF42TM	2-1/2"	3"		
			Female NPSH	Male NPT	
	2524PF24TM	1-1/2"	1-1/2"		
	2540PF40TM	2-1/2"	2-1/2"		
			Female NPSH	Male NST	
	2524PF24SM	1-1/2"	1-1/2"		
	2540PF40SM	2-1/2"	2-1/2"		

Brass Double Male Hex Nipples

Part Number	Male NPT	Male NPSH	Price
2816TM12PM	1"	3/4"GHT	
2816TM16PM	1"	1"	
2816TM24PM	1"	1-1/2"	
2824TM16PM	1-1/2"	1"	
2824TM24PM	1-1/2"	1-1/2"	
2824TM32PM	1-1/2"	2"	
2832TM24PM	2"	1-1/2"	
2832TM32PM	2"	2"	
2832TM40PM	2"	2-1/2"	
2840TM24PM	2-1/2"	1-1/2"	
2840TM32PM	2-1/2"	2"	
2840TM40PM	2-1/2"	2-1/2"	
2840TM42PM	2-1/2"	3"	
2842TM40PM	3"	2-1/2"	
2842TM42PM	3"	3"	
2848TM48PM	4"	4"	
	Male NPT	Male NST	
2812TM24SM	3/4"	1-1/2"	
2816TM16SM	1"	1"	
2816TM24SM	1"	1-1/2"	
2816TM40SM	1"	2-1/2"	
2824TM16SM	1-1/2"	1"	
2824TM24SM	1-1/2"	1-1/2"	
2824TM40SM	1-1/2"	2-1/2"	
2832TM24SM	2"	1-1/2"	
2832TM40SM	2"	2-1/2"	
2840TM24SM	2-1/2"	1-1/2"	
2840TM40SM	2-1/2"	2-1/2"	
2840TM42SM	2-1/2"	3"	
2842TM40SM	3"	2-1/2"	
2842TM42SM	3"	3"	
2848TM48SM	4"	4"	
2848TM52SM	4"	4-1/2"	
2856TM56SM	5"	5"	
2864TM52SM	6"	4-1/2"	
2864TM64SM	6"	6"	
	Male NST	Male NST	
2824SM24SM	1-1/2"	1-1/2"	
2840SM24SM	2-1/2"	1-1/2"	
2840SM40SM	2-1/2"	2-1/2"	
2840SM42SM	2-1/2"	3"	
	Male NPT	Male NPT	
2824TM24TM	1-1/2"	1-1/2"	
2840TM40TM	2-1/2"	2-1/2"	
2842TM40TM	3"	2-1/2"	
	Male NST	Male NPSH	
2824SM24PM	1-1/2"	1-1/2"	
	Male NPSH	Male NPSH	
2824PM24PM	1-1/2"	1-1/2"	



Brass Double Male Pin Lug



Part Number	Male NPSH	Male NPSH	Price
2924PM24PM	1-1/2"	1-1/2"	
	Male NPSH	Male NPT	Price
2940PM40TM	2-1/2"	2-1/2"	
	Male NPSH	Male NST	Price
2940PM40SM	2-1/2"	2-1/2"	

Brass Cap With Chain- Pin Lug



Part Number	Female NST	Price
2624SFCAP	1-1/2"	
2640SFCAP	2-1/2"	
2648SFCAP	4"	
2652SFCAP	4-1/2"	
	Female NPSH	Price
2624PFCAP	1-1/2"	
2640PFCAP	2-1/2"	
2648PFCAP	4"	
2652PFCAP	4-1/2"	

Brass Cap With Chain- Rocker Lug




Part Number	Female NST	Price
2724SFCAP	1-1/2"	
	Female NPSH	Price
2724PFCAP	1-1/2"	

Features:

1. Material is brass C37700
2. Special threads are available upon request.
3. sizes up to 4 1/2" in diameter in solid hydrant adapters, 2 1/2" in swivel connections and 2 1/2" in dust caps and plugs.
4. Working pressure: 300PSI at 70°F (21°C)

► Reducer Fire Hose Couplings


Aluminum Double Male Rocker Lug Adapters

	Part Number	Male NST	Male NST	Price
		DMRL150X150	1-1/2"	1-1/2"
DMRL250X150		2-1/2"	1-1/2"	
DMRL250X250		2-1/2"	2-1/2"	
DMRL300X250		3"	2-1/2"	
DMRL300X300		3"	3"	
DMRL400X250		4"	2-1/2"	
DMRL400X300		4"	3"	
DMRL400X400		4"	4"	
DMRL500X250		5"	2-1/2"	
DMRL500X300		5"	3"	
DMRL500X400		5"	4"	
DMRL500X500		5"	5"	
DMRL600X250		6"	2-1/2"	
DMRL600X300		6"	3"	
DMRL600X400		6"	4"	
DMRL600X500		6"	5"	
DMRL600X600		6"	6"	


Male x Female Rigid Rocker Lug Adapters

	Part Number	Female NST	Male NST	Price
		MFRL150X150	1-1/2"	1-1/2"
MFRL250X150		2-1/2"	1-1/2"	
MFRL250X250		2-1/2"	2-1/2"	
MFRL300X250		3"	2-1/2"	
MFRL300X300		3"	3"	
MFRL400X250		4"	2-1/2"	
MFRL400X300		4"	3"	
MFRL400X400		4"	4"	
MFRL500X250		5"	2-1/2"	
MFRL500X300		5"	3"	
MFRL500X400		5"	4"	
MFRL500X500		5"	5"	
MFRL600X250		6"	2-1/2"	
MFRL600X300		6"	3"	
MFRL600X400		6"	4"	
MFRL600X500		6"	5"	
MFRL600X600		6"	6"	

Female x Female Swivel Rocker Lug Adapters

	Part Number	Female NST	Male NST	Price
	FFSR150X150	1-1/2"	1-1/2"	
	FFSR250X250	2-1/2"	2-1/2"	
	FFSR300X300	3"	3"	
	FFSR400X400	4"	4"	
	FFSR500X500	5"	5"	
	FFSR600X600	6"	6"	

Female x Female Swivel Long Handle Adapters

	Part Number	Female NST	Male NST	Price
	FFSL150X150	1-1/2"	1-1/2"	
	FFSL250X250	2-1/2"	2-1/2"	
	FFSL300X300	3"	3"	
	FFSL400X400	4"	4"	
	FFSL500X500	5"	5"	
	FFSL600X600	6"	6"	

Male x Female Swivel Long Handle Adapters

	Part Number	Female NST	Male NST	Price
	MFSL150X150	1-1/2"	1-1/2"	
	MFSL250X150	2-1/2"	1-1/2"	
	MFSL250X250	2-1/2"	2-1/2"	
	MFSL300X250	3"	2-1/2"	
	MFSL300X300	3"	3"	
	MFSL400X250	4"	2-1/2"	
	MFSL400X300	4"	3"	
	MFSL400X400	4"	4"	
	MFSL500X250	5"	2-1/2"	
	MFSL500X300	5"	3"	
	MFSL500X400	5"	4"	
	MFSL500X500	5"	5"	
	MFSL600X250	6"	2-1/2"	
	MFSL600X300	6"	3"	
	MFSL600X400	6"	4"	
	MFSL600X500	6"	5"	
MFSL600X600	6"	6"		

Features:

1. Made of high-strength, light weight air-craft aluminum 6061-T6 alloy.
2. Hard-coated to prevent corrosion and abrasion resistance.
3. Working Pressure 300PSI at 70 °F(21 °C)

► Expansion Couplings

Brass Expansion Coupling Rocker Type



Single Jacket			
Part Number	Size/Thread	Bowl	Price
ECR-NPSH150X168-BR	1-1/2" NPSH	1-11/16"	
ECR-NPSH150X175-BR	1-1/2" NPSH	1-3/4"	
ECR-NPSH150X181-BR	1-1/2" NPSH	1-13/16"	
ECR-NPSH150X200-BR	1-1/2" NPSH	2"	
ECR-NPSH200X231-BR	2"NPSH	2-5/16"	
ECR-NPSH250X275-BR	2-1/2"NPSH	2-3/4"	
ECR-NPSH250X281-BR	2-1/2" NPSH	2-13/16"	
ECR-NPSH250X288-BR	2-1/2" NPSH	2-7/8"	
ECR-NST150X168-BR	1-1/2" NST	1-11/16"	
ECR-NST150X175-BR	1-1/2" NST	1-3/4"	
ECR-NST150X181-BR	1-1/2" NST	1-13/16"	
ECR-NST150X200-BR	1-1/2" NST	2"	
ECR-NST200X231-BR	2" NST	2-5/16"	
ECR-NST250X275-BR	2-1/2" NST	2-3/4"	
ECR-NST250X281-BR	2-1/2" NST	2-13/16"	
ECR-NST250X288-BR	2-1/2" NST	2-7/8"	
Double Jacket			
Part Number	Size/Thread	Bowl	Price
ECR-NPSH150X194-BR	1-1/2" NPSH	1-15/16"	
ECR-NPSH150X206-BR	1-1/2" NPSH	2-1/16"	
ECR-NPSH250X300-BR	2-1/2" NPSH	3"	
ECR-NST150X194-BR	1-1/2" NST	1-15/16"	
ECR-NST150X206-BR	1-1/2" NST	2-1/16"	
ECR-NST250X300-BR	2-1/2" NST	3"	

Brass Expansion Coupling Pin Lug Type



Single Jacket			
Part Number	Size/Thread	Bowl	Price
ECP-NPSH150X168-BR	1-1/2" NPSH	1-11/16"	
ECP-NPSH150X175-BR	1-1/2" NPSH	1-3/4"	
ECP-NPSH150X181-BR	1-1/2" NPSH	1-13/16"	
ECP-NPSH200X231-BR	2"NPSH	2-5/16"	
ECP-NPSH250X275-BR	2-1/2"NPSH	2-3/4"	
ECP-NPSH250X281-BR	2-1/2" NPSH	2-13/16"	
ECP-NST150X168-BR	1-1/2" NST	1-11/16"	
ECP-NST150X175-BR	1-1/2" NST	1-3/4"	
ECP-NST150X181-BR	1-1/2" NST	1-13/16"	
ECP-NST200X231-BR	2" NST	2-5/16"	
ECP-NST250X275-BR	2-1/2" NST	2-3/4"	
ECP-NST250X281-BR	2-1/2" NST	2-13/16"	
Double Jacket			
Part Number	Size/Thread	Bowl	Price
ECP-NPSH150X194-BR	1-1/2" NPSH	1-15/16"	
ECP-NPSH150X206-BR	1-1/2" NPSH	2-1/16"	
ECP-NPSH250X300-BR	2-1/2" NPSH	3"	
ECP-NST150X194-BR	1-1/2" NST	1-15/16"	
ECP-NST150X206-BR	1-1/2" NST	2-1/16"	
ECP-NST250X300-BR	2-1/2" NST	3"	

Aluminum Expansion Coupling Rocker Type




Single Jacket			
Part Number	Size/Thread	Bowl	Price
ECR-NPSH 150X168-AL	1-1/2" NPSH	1-11/16"	
ECR-NPSH 150X175-AL	1-1/2" NPSH	1-3/4"	
ECR-NPSH 150X181-AL	1-1/2" NPSH	1-13/16"	
ECR-NPSH 150X200-AL	1-1/2"NPSH	2"	
ECR-NPSH 200X231-AL	2"NPSH	2-5/16"	
ECR-NPSH 250X275-AL	2-1/2"NPSH	2-3/4"	
ECR-NPSH 250X281-AL	2-1/2"NPSH	2-13/16"	
ECR-NPSH 250X288-AL	2-1/2"NPSH	2-7/8"	
ECR-NST 150X168-AL	1-1/2"NST	1-11/16"	
ECR-NST 150X175-AL	1-1/2"NST	1-3/4"	
ECR-NST 150X181-AL	1-1/2"NST	1-13/16"	
ECR-NST 150X200-AL	1-1/2"NST	2"	
ECR-NST 200X231-AL	2"NST	2-5/16"	
ECR-NST 250X275-AL	2-1/2" NST	2-3/4"	
ECR-NST 250X281-AL	2-1/2" NST	2-13/16"	
ECR-NST 250X288-AL	2-1/2" NST	2-7/8"	
Double Jacket			
Part Number	Size/Thread	Bowl	Price
ECR-NPSH 150X194-AL	1-1/2" NPSH	1-15/16"	
ECR-NPSH 150X206-AL	1-1/2" NPSH	2-1/16"	
ECR-NPSH 250X300-AL	2-1/2" NPSH	3"	
ECR-NST 150X194-AL	1-1/2" NST	1-15/16"	
ECR-NST 150X206-AL	1-1/2" NST	2-1/16"	
ECR-NST 250X300-AL	2-1/2" NST	3"	

Features :

1. Couplings are the aluminum or brass ends connected to hose and threads are the grooves in or on the couplings that make connecting a hose to a water source or to another hose possible.
2. The male coupling has threads on the outside and the female coupling has threads on the inside.
3. Anodized hard coated aluminum couplings are common for most firefighting, industrial and other uses today.
4. When compared to brass, aluminum is less likely to crossthread as it is a harder metal, is lighter weight and more economical. Brass is still used where corrosion is an issue, especially in a saltwater environment.
5. Working Pressure 300PSI at 70°F (21°C)
6. Brass coupling is made of C37700 and the Aluminum is made of 6061-T6

► Forestry Couplings


1/4" Turn Forestry Adapters Male Thread

	Part Number	Male Thread		Price
	FAM-075G	3/4" GHT		
FAM-100NPT	1" NPT			
FAM-100NPSH	1" NPSH			
FAM-150NST	1-1/2" NST			
FAM-150NPT	1-1/2" NPT			


1/4" Turn Forestry Adapters Female Thread

	Part Number	Female Thread		Price
	FAF-075G	3/4" GHT		
FAF-100NPT	1" NPT			
FAF-100NPSH	1" NPSH			
FAF-150NST	1-1/2" NST			
FAF-150NPT	1-1/2" NPT			

1/4" Turn Forestry Hose Shank

	Part Number	Size	Bowl	Price
	FHC-100X 116	1"	1-5/32"	
FHC-150X 125	1-1/2"	1-1/4"		
FHC-150X 169	1-1/2"	1-11/16"		
FHC-150X 181	1-1/2"	1-13/16"		

1/4" Turn Forestry Cap


	Part Number	Size		Price
	FCAP-150	1-1/2"		

Features:


- 1、 Made of high-strength, lightweight air-craft aluminum 6061-T6 alloy.
- 2、 Hard-coated to prevent corrosion and abrasion resistance.
- 3、 Complete with expansion rings and gaskets, easy to re-attach
- 4、 National Standard Thread- NH/NST/NPT/GHT/NPSH
- 4、 Working pressure is 300PSI at 70°F (21°C)
- 5、 One 1.5" connecting face for both 1" and 1.5" forestry hose.
Adapters available in 0.75" (19mm) and 1.5" (38mm) thread sizes.

► Storz Couplings


Reattachable Storz With Segment Clamp

	Part Number	Storz		Price
	ST-400	4"		
	ST-500	5"		
	ST-600	6"		
	ST-800	8"		
	ST-1000	10"		
	ST-1200	12"		


Reduced Storz

	Part Number	Storz	Storz	Price
	ST4030	4"	3"	
	ST5040	5"	4"	
	ST6050	6"	5"	


Storz x Rocker Swivel Female

	Part Number	Storz	Female NH	Price
	STRSF-4025	4"	2-1/2"	
	STRSF-4030	4"	3"	
	STRSF-400	4"	4"	
	STRSF-5040	5"	4"	
	STRSF-5045	5"	4-1/2"	
	STRSF-500	5"	5"	
	STRSF-6040	6"	4"	
	STRSF-6045	6"	4-1/2"	
	STRSF-6050	6"	5"	
STRSF-600	6"	6"		


Storz Mount Plate

	Part Number	Storz		Price
	STMP-400	4"		
	STMP-500	5"		
	STMP-600	6"		
	STMP-800	8"		
	STMP-1000	10"		
	STMP-1200	12"		


Storz Cap

	Part Number	Storz		Price
	STCAP-400	4"		
	STCAP-500	5"		
	STCAP-600	6"		
	STCAP-800	8"		
	STCAP-1000	10"		
	STCAP-1200	12"		


Storz x Rigid Male

	Part Number	Storz	Male NH	Price
	STRM-4025	4"	2-1/2"	
STRM-4030	4"	3"		
STRM-400	4"	4"		
STRM-5040	5"	4"		
STRM-5045	5"	4-1/2"		
STRM-500	5"	5"		
STRM-6040	6"	4"		
STRM-6045	6"	4-1/2"		
STRM-6050	6"	5"		
STRM-600	6"	6"		

Storz x Rigid Female

	Part Number	Storz	Female NH	Price
	STRF-4025	4"	2-1/2"	
STRF-4030	4"	3"		
STRF-400	4"	4"		
STRF-5040	5"	4"		
STRF-5045	5"	4-1/2"		
STRF-500	5"	5"		
STRF-6040	6"	4"		
STRF-6045	6"	4-1/2"		
STRF-6050	6"	5"		
STRF-600	6"	6"		


Storz x Long Handle Swivel Female

	Part Number	Storz	Female Swivel NH	Price
	STLHSF-4025	4"	2-1/2"	
STLHSF-4030	4"	3"		
STLHSF-400	4"	4"		
STLHSF-5040	5"	4"		
STLHSF-5045	5"	4-1/2"		
STLHSF-500	5"	5"		
STLHSF-6040	6"	4"		
STLHSF-6045	6"	4-1/2"		
STLHSF-6050	6"	5"		
STLHSF-600	6"	6"		


Features:

1. Aluminum Storz Coupling Head is made by forged 6061-T6 aluminum
2. Tail Pieces can be made with A356 T6 or 6061 T6 upon customer requirement
3. All the Component is harden anodizing coat
4. 4", 5", 6" meet the requirements of NFPA 1963
5. Storz Gasket is made by Buna-N material
6. 10" 12" Storz Coupling head is made by A356 T6 casting first then Forging
7. Working pressure for size 4", 5", 6" : 150 PSI at 70°F (21°C)
8. Working pressure for size 8", 10", 12" : 200 PSI at 70°F (21°C)


Storz Coupling Hose Shank

	Part Number	Size	D	L	KA	Price
	SCHS-100	1"	25	53	31	
SCHS-200A	2"	42	55	66		
SCHS-200B	2"	52	55	66		
SCHS-2050	2-1/2"	65	72	81		
SCHS-300A	3"	75	60	89		
SCHS-300B	3"	75	125	89		
SCHS-400	4"	110	170	133		


Storz Female

	Part Number	KA	Female Thread	Price
	STF-100	31	1"	
STF-200	66	2"		
STF-250	81	2-1/2"		
STF-300	89	3"		
STF-400	133	4"		

Storz Male

	Part Number	KA	Female Thread	Price
	STM-100	31	1"	
STM-200	66	2"		
STM-250	81	2-1/2"		
STM-300	89	3"		
STM-400	133	4"		

Storz Cap

	Part Number	KA	Price
	STCAP-100	31	
STCAP-200	66		
STCAP-250	81		
STCAP-300	89		
STCAP-400	133		

Storz Reduced size


	Part Number	KA	Size	Price
	ST2010	31/66	2" x 1"	
ST2520	66/81	2-1/2" x 2"		
ST3020	66/89	3" x 2"		
ST3025	81/89	3" x 2-1/2"		
St4030	89/133	4" x 3"		

Features


Storz Couplings are currently used on fire hydrants in the Eastern States. WA fire hydrants may be converting to Storz in the near future. They are a quick connect coupling which requires only one third of a turn for full connection. The Storz coupling is hermaphroditic - couplings at either end of the union are identical and can be joined to any other Storz coupling of that size. Couplings are made in Aluminium Alloy. Sizing of Storz couplings can be identified by the lug spacing. This is the distance between the inside surfaces of the two lugs.

High Pressure Cam & Groove Adapters


Camlock Coupling Coupler x Hose Shank

	Part Number	Coupler	Bowl	Price
	D150-181	1-1/2"	1-13/16"	
	D150-194	1-1/2"	1-15/16"	
	D200-219	2"	2-3/16"	
	D200-231	2"	2-5/16"	
	D200-237	2"	2-3/8"	
	D250-231	2-1/2"	2-5/16"	
D250-281	2-1/2"	2-13/16"		


Camlock Coupling Adapter x hose Shank

	Part Number	Coupler	Bowl	Price
	A150-181	1-1/2"	1-13/16"	
	A150-194	1-1/2"	1-15/16"	
	A200-219	2"	2-3/16"	
	A200-231	2"	2-5/16"	
	A200-237	2"	2-3/8"	
	A250-231	2-1/2"	2-5/16"	
A250-281	2-1/2"	2-13/16"		


Camlock Coupling Coupler x Female

	Part Number	Coupler	Female	Price
	D150NPSH	1-1/2"	1-1/2" NPSH	
	D150NPT	1-1/2"	1-1/2" NPT	
	D2015NPSH	2"	1-1/2" NPSH	
	D2015NPT	2"	1-1/2" NPT	
	D200NPT	2"	2" NPT	
	D250NPT	2-1/2"	2-1/2" NPT	


Camlock Coupling Coupler x Male

	Part Number	Coupler	Male	Price
	B150NPT	1-1/2"	1-1/2" NPT	
	B200NPT	2"	2" NPT	
	B250NPT	2-1/2"	2-1/2" NPT	

Camlock Coupling Adapter x Female

	Part Number	Coupler	Female	Price
	A150NPSH	1-1/2"	1-1/2" NPSH	
	A150NPT	1-1/2"	1-1/2" NPT	
	A2015NPSH	2"	1-1/2" NPSH	
	A2015NPT	2"	1-1/2" NPT	
	A200NPT	2"	2" NPT	
	A250NPT	2-1/2"	2-1/2" NPT	

Camlock Coupling Adapter x Male

	Part Number	Coupler	Male	Price
	F150NPT	1-1/2"	1-1/2" NPT	
	F200NPT	2"	2" NPT	

Features:

1. All cam & groove couplings conform to Mil A-A-59326D
2. Handles and pins are stainless steel 316
3. Forged 6061 T6 aluminium for Heavy duty and dependability
4. Burst Pressure 1200PSI

► British Instantaneous Couplings


BS336 Female Head X Hose Shank

	Aluminum	Brass	Bronze	Size	Hose shank	Price
	BSFH250X150-AL	BSFH250X150-BR	BSFH250X150-BZ	2-1/2"	1-1/2"	
BSFH250X175-AL	BSFH250X175-BR	BSFH250X175-BZ	2-1/2"	1-3/4"		
BSFH250X200-AL	BSFH250X200-BR	BSFH250X200-BZ	2-1/2"	2"		
BSFH250X250-AL	BSFH250X250-BR	BSFH250X250-BZ	2-1/2"	2-1/2"		
BSFH250X275-AL	BSFH250X275-BR	BSFH250X275-BZ	2-1/2"	2-3/4"		


Male X Hose Shank

	Aluminum	Brass	Bronze	Size	Hose shank	Price
	BSMH250X150-AL	BSMH250X150-BR	BSMH250X150-BZ	2-1/2"	1-1/2"	
BSMH250X175-AL	BSMH250X175-BR	BSMH250X175-BZ	2-1/2"	1-3/4"		
BSMH250X200-AL	BSMH250X200-BR	BSMH250X200-BZ	2-1/2"	2"		
BSMH250X250-AL	BSMH250X250-BR	BSMH250X250-BZ	2-1/2"	2-1/2"		
BSMH250X275-AL	BSMH250X275-BR	BSMH250X275-BZ	2-1/2"	2-3/4"		

Male X Female Thread

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSMH250X150F-AL	BSMH250X150F-BR	BSMH250X150F-BZ	2-1/2"	1-1/2"	
BSMH250X250F-AL	BSMH250X250F-BR	BSMH250X250F-BZ	2-1/2"	2-1/2"		


Male X Male Thread

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSMH250X150M-AL	BSMH250X150M-BR	BSMH250X150M-BZ	2-1/2"	1-1/2"	
BSMH250X250M-AL	BSMH250X250M-BR	BSMH250X250M-BZ	2-1/2"	2-1/2"		

Female X Female Thread

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSFH250X150F-AL	BSFH250X150F-BR	BSFH250X150F-BZ	2-1/2"	1-1/2"	
BSFH250X250F-AL	BSFH250X250F-BR	BSFH250X250F-BZ	2-1/2"	2-1/2"		


Female X Male Thread

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSFH250X150M-AL	BSFH250X150M-BR	BSFH250X150M-BZ	2-1/2"	1-1/2"	
	BSFH250X250M-AL	BSFH250X250M-BR	BSFH250X250M-BZ	2-1/2"	2-1/2"	

BS336 Female Cap

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSCAP-250-AL	BSCAP-250-BR	BSCAP-250-BZ	2-1/2"	2-1/2"	

BS336 X Male Plug

	Aluminum	Brass	Bronze	Size	Thread	Price
	BSPLUG-250-AL	BSPLUG-250-BR	BSPLUG-250-BZ	2-1/2"	2-1/2"	


Features:

British Instantaneous Couplings (BIC) are currently used on all fire hydrants in WA. British standard BS336 specifies a 2.1/2" (63mm) instantaneous connection. The female end has two spring loaded lugs which are pulled outwards to release the male. Fittings are most commonly made in brass, however lightweight alloy is available to order


1. British Instantaneous Coupling Conform to BS336-2010
2. Forged 6061 T6 aluminium Heavy duty and dependability
3. Working Pressure 16 bar

» Symmetric DSP Couplings


Symmetric Coupling Hose Shank

	Part Number	Size	Hose shank O.D	Price
	DSP45-HS45	1-1/2"	45	
	DSP65-HS70	2-1/2"	70	
	AR100-HS110	4"	110	


Symmetric Coupling Female With Latch

	Part Number	Size	Female Thread	Price
	DSP45-150FL	1-1/2"	1-1/2"	
	DSP65-200FL	2-1/2"	2"	
	DSP65-250FL	2-1/2"	2-1/2"	
	AR100-400FL	4"	4"	


Symmetric Coupling Female Without Latch

	Part Number	Size	Female Thread	Price
	DSP45-150F	1-1/2"	1-1/2"	
	DSP65-200F	2-1/2"	2"	
	DSP65-250F	2-1/2"	2-1/2"	
	AR100-400F	4"	4"	


Symmetric Coupling Male With Latch

	Part Number	Size	Male Thread	Price
	DSP45-150ML	1-1/2"	1-1/2"	
	DSP65-200ML	2-1/2"	2"	
	DSP65-250ML	2-1/2"	2-1/2"	
	AR100-400ML	4"	4"	

Symmetric Coupling Male Without Latch

	Part Number	Size	Male Thread	Price
	DSP45-150M	1-1/2"	1-1/2"	
	DSP65-200M	2-1/2"	2"	
	DSP65-250M	2-1/2"	2-1/2"	
	AR100-400M	4"	4"	

Symmetric Coupling Cap With Latch


	Part Number	Size		Price
	DSP45-CAP	1-1/2"		
	DSP65-CAP	2-1/2"		
	AR100-CAP	4"		

Symmetric Coupling Reduced Type


	Part Number	Lug size	Lug size	Price
	DSP4565	1-1/2"	2-1/2"	
	DSP45AR100	1-1/2"	4"	
	DSP65AR100	2-1/2"	4"	

► Barcelona Couplings


Barcelona Coupling Hose Shank

	Part Number	Size	Hose shank O.D	Price
	BHS-100	1"	DN25	
	BHS-150	1-1/2"	DN45	
	BHS-250	2-1/2"	DN70	


Barcelona Coupling Female

	Part Number	Lug size	Female Thread	Price
	BCF-100	DN25	1"	
	BCF-150	DN45	1-1/2"	
	BCF-250	DN70	2-1/2"	


Barcelona Coupling Male

	Part Number	Lug size	Female Thread	Price
	BCM-100	DN25	1"	
	BCM-150	DN45	1-1/2"	
	BCM-250	DN70	2-1/2"	

Barcelona Coupling Cap With Latch

	Part Number	Lug size		Price
	BCCAP-100	DN25		
	BCCAP-150	DN45		
	BCCAP-250	DN70		

Barcelona Coupling Reduced Type

	Part Number	Lug size	Lug Size	Price
	BC1510	DN45	DN25	
	BC2515	DN75	DN45	

Features:

1. Sizes: Available in two sizes DN25 and DN70
2. Working pressure: 300PSI at 70°F (21°C)
3. Material :forged aluminum 6061-T6 alloy.

Italian Fire Coupling hose shank


	Part Number	Size	Hose shank O.D	Price
	IFC-HS100	1"	DN25	
	IFC-HS150	1-1/2"	DN45	
	IFC-HS250	2-1/2"	DN70	

Machino Coupling hose shank


	Aluminum	Brass	Size	Hose shank O.D	Price
	MC-150-AL	MC-150-BR	1-1/2"	DN40	
	MC-200-AL	MC-200-BR	2"	DN50	
	MC-250-AL	MC-250-BR	2-1/2"	DN65	
	MC-300-AL	MC-300-BR	3"	DN75	

► Booster Hose Couplings

Aluminum Hose Type Booster Hose Couplings

	Part Number	Hose Size	Thread	Bowl size	Price
	BHC08118PA	3/4"	1"NPSH	1-3/16"	
	BHC08125PA	3/4"	1"NPSH	1-1/4"	
	BHC10143SA	1"	1"NST(NH)	1-7/16"	
	BHC10150SA	1"	1"NST(NH)	1-1/2"	
	BHC10150PA	1"	1"NPSH	1-1/2"	
	BHC10156SA	1"	1"NST(NH)	1-9/16"	

Brass Hose Type Booster Hose Couplings


	Part Number	Hose Size	Thread	Bowl size	Price
	BHC08118PB	3/4"	1" NPSH	1-3/16"	
	BHC08125PB	3/4"	1" NPSH	1-1/4"	
	BHC10143SB	1"	1" NST(NH)	1-7/16"	
	BHC10150SB	1"	1" NST(NH)	1-1/2"	
	BHC10150PB	1"	1" NPSH	1-1/2"	
	BHC10156SB	1"	1" NST(NH)	1-9/16"	

Features:

Require special tooling to attached these couplings to hose
 Hard-coated to prevent corrosion and abrasion resistance.
 Working pressure is 800PSI at 70°F (21°C)
 3/4" and 1" NST threads are the same size; also known as Chemical Hose Thread or Boost Hose Thread







► Drag Hose Couplings

Drag hose Coupling

	Part Number	Size		Price
	DHC-400	4"		
	DHC-450	4-1/2"		
	DHC-500	5"		
	DHC-550	5-1/2"		
	DHC-600	6"		

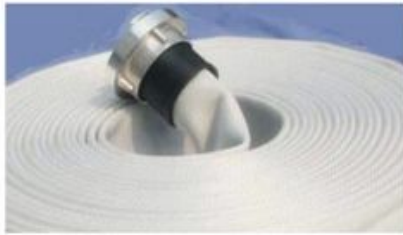
Feature:

1. Tail Pieces is made by 6061 T6 forging Aluminium
2. Segment Collars are made by seamless 6061 T6 tube
3. Clamp is made by steel
4. All the components is color anodizing or harden anodizing coat

	Fog Nozzle		
	<u>Model</u>	<u>Sizes</u>	<u>Finishes</u>
	1575	1½" NST 1½" NPSH	Red Lexan Brass
	Pin Style Hose Rack		
	<u>Model</u>	<u>Sizes</u>	<ul style="list-style-type: none"> • Designed for rack hose up to 100 in length • Red enamel finish
	RACK15(1½') RACK25(2½')	1½' 2½'	
	Angle Hose Valve (see page 4)		
	<u>Model</u>	<u>Sizes</u>	
	VAL411	1½" F NPT × 1½" F NPT 2½" F NPT × 2½" F NPT	
	• Specify size		
	Brass Rack Nipple		
	<u>Model</u>	<u>Sizes</u>	
	RACKNIP15(1½') RACKNIP25(2½')	1½" M NPT × 1½" MNST 1½" M NPT × 1½" MNPSH 2½" M NPT × 2½" MNST	
	Brass Reducer (see page 14)		
	<u>Model</u>	<u>Sizes</u>	
	327	2½" F NPT × 1½" M NST 2½" F NPT × 1½" MNPSH	
	• For use with 2½" Hose Rack Assembly only		
	Lightweight Rack Hose		
	<u>Model</u>	<u>Sizes</u>	<u>Thread Type</u>
	HSE-RH	1½" × 50' 1½" × 75' 1½" × 100'	NST NPSH
	• Specify size and thread type		

EPDM Fire Hose

The hose is made of polyester staple and polyester filaments or all filaments, with plain or twill weave appearance, lining is EPDM.
Character: light weight, corrosion resistance, good aging resistance.



Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Test Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
1-1/2"	38	1.0/10/150	1.5/15/220	3.0/30/450
1-3/4"	45	1.3/13/190	2.0/20/300	3.9/39/580
2"	52	1.6/16/240	2.4/24/360	4.8/48/720
2-1/2"	64	2.0/20/300	3.0/30/450	6.0/60/900

Application:
Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.
Color:
White, yellow, red, or as per customer's instruction.
Standard:
EN 14540, UL, FM, or as per customer's instruction.
Length:
10M to 40M or as per customer's instruction.

Single Jacket Lining Rubber Hose

Single Jacket: The hose weave jacket is made of polyester staple and filaments, with plain or thill appearance, lining is natural rubber.
Character: easily rolling, better antiabrasion.



Inner Diameter (inch/mm)	Working Pressure (Mpa/Bar/Psi)	Test Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
1" 25	0.8/8/120	1.2/12/180	2.4/24/360
1-1/2" 38	1.0/10/150	1.5/15/220	3.0/30/450
1-3/4" 45	1.3/13/195	2.0/20/300	3.9/39/580
2" 52	1.6/16/240	2.4/24/360	4.8/48/720
2-1/2" 64	2.0/20/300	3.0/30/450	6.0/60/900
2-3/4" 70	0.8/8/120	1.2/12/180	2.4/24/360
3" 75	1.0/10/150	1.5/15/220	3.0/30/450
4" 102	1.3/13/195	2.0/20/300	3.9/39/580
5" 127	2.4/24/360	1.2/12/180	1.2/12/180
	3.0/30/450		
6" 152	3.9/39/580	1.5/15/220	1.5/15/220

Application:
Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.
Color:
White, yellow, red, or as per customer's instruction.
Standard:
EN 14540, or as per customer's instruction.
Length:
10M to 40M or as per customer's instruction.

Double Jacket Lining Rubber Hose

Double Jacket Hose: The hose weave jacket is made of polyester staple and polyester filaments, with plain or tuft appearance, lining is natural rubber.

Character: good anti-abrasion, high pressure, long life, apply to long distance and higher use.



Inner Diameter (inch/mm)	Working Pressure (Mpa/Bar/Psi)	Test Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
1-1/2" 38	2.0/20/300	3.0/30/450	6.0/60/900
2" 52	2.5/25/360	3.8/38/550	7.5/75/1100
2-1/2" 64	3.0/30/450	4.5/45/650	9.0/90/1300

Application:
Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.
Color:
White, yellow, red, or as per customer's instruction.
Standard:
EN 14540, or as per customer's instruction.
Length:
10M to 30M or as per customer's instruction.



PVC Lining Hose

The hose is made of polyester staple and polyester filaments or all filaments, with plain or twill weave appearance. Lining is PVC.
Character: light weight, easily rolling, quickly transport water.




Inner Diameter (inch/mm)	Working Pressure (Mpa/Bar/Psi)	Test Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
1" 25	1.0/10/150	1.5/15/220	3.0/30/450
1-1/2" 38	1.3/13 195	2.0/20/300	3.9/39/580
1-3/4" 45	1.6/16/240	2.4/24/360	4.8/48/720
2" 52	2.0/20/300	3.0/30/450	6.0/60/900
2-1/2" 64			
2-3/4" 70	1.0/10/150	1.5/15/220	3.0/30/450
3" 75	1.3/13 195	2.0/20/300	3.9/39/580
4" 102	1.6/16/240	2.4/24/360	4.8/48/720

Application:
Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.
Color:
White, yellow, red, or as per customer's instruction
Standard:
EN 14540, or as per customer's instruction.
Length:
10M to 50M or as per customer's instruction.

PU Durable Hose

Character: better oil resistance, acids and alkali resistance, corrosion resistance is good to use in petrochemical industry.


Inside and outside both is PU.

	Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
	1-1/2"	38	1.3/13/195	3.9/39/580
	1-3/4"	45	1.6/16/240	4.8/48/720
	2"	52	2.0/20/300	6.0/60/900
	2-1/2"	64	2.5/25/370	7.5/75/1100

PVC Durable Hose

Character: better abrasion resistance, light weight, easy to clean, economical etc.


Inside and outside both is PVC.

	Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
	1-1/2"	38	1.3/13/195	3.9/39/580
	1-3/4"	45	1.6/16/240	4.8/48/720
	2"	52	2.0/20/300	6.0/60/900
	2-1/2"	64	2.5/25/370	7.5/75/1100

Nitrile PVC Durable Hose

Character: better oil resistance, acids and alkali resistance, corrosion resistance etc.

Inside and outside both is Nitrile PVC.

	Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
	1-1/2"	38	1.3/13/195	3.9/39/580
	1-3/4"	45	1.6/16/240	4.8/48/720
	2"	52	2.0/20/300	6.0/60/900
	2-1/2"	64	2.5/25/370	7.5/75/1100

Application:

Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.

Color:

White, yellow, red, or as per customer's instruction

Standard:


EN 14540, or as per customer's instruction.

Length:

10M to 50M or as per customer's instruction.


Forest Fire Hose type 1

The hose is made of polyester staple and polyester filaments, with plain or twill weave appearance, Single Jacket, Lining is PU.

	Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
	1" 25			1.3/13/195
		1.6/16/240	4.8/48/720	
		2.0/20/300	6.0/60/900	
		3.0/30/450	9.0/90/1350	
1-1/2" 38			1.3/13/195	3.9/39/580
			1.6/16/240	4.8/48/720
			2.0/20/300	6.0/60/900
			3.0/30/450	9.0/90/1350
			4.0/40/600	12.0/120/1800

Forest Fire Hose type 2

The hose is made of all filaments, with plain or twill weave appearance, Single Jacket, Lining is PU.

	Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
	1" 25			1.3/13/195
		1.6/16/240	4.8/48/720	
		2.0/20/300	6.0/60/900	
		3.0/30/450	9.0/90/1350	
1-1/2" 38			1.3/13/195	3.9/39/580
			1.6/16/240	4.8/48/720
			2.0/20/300	6.0/60/900
			3.0/30/450	9.0/90/1350
			4.0/40/600	12.0/120/1800

Application:

Fire-Fighting, Shipping, Petroleum, Chemical industry, Agriculture, Mining.

Color:

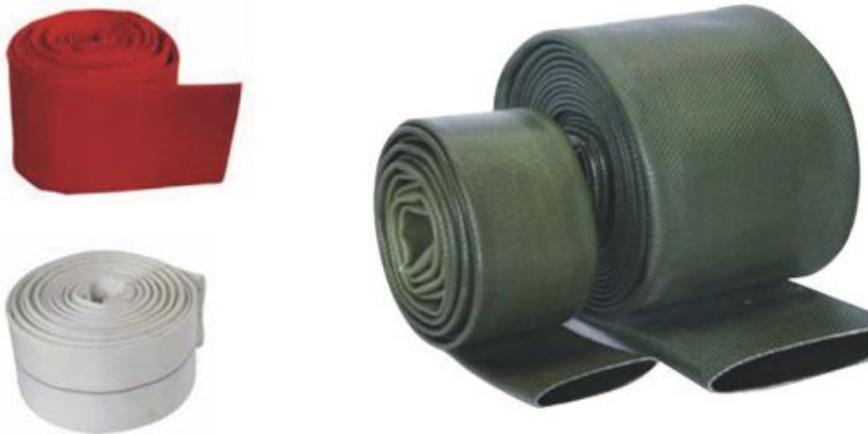
white, yellow, brown, or as per customer's instruction

Standard:

EN 14540, UNI 19487, or as per customer's instruction.

PU Large Diameter Durable Hose

Character: better oil resistance, acids and alkali resistance, corrosion resistance is good to use in petrochemical industry.
Inside and outside both is PU.



Inner Diameter (inch/mm)		Working Pressure (Mpa/Bar/Psi)	Test Pressure (Mpa/Bar/Psi)	Minimum Burst Pressure (Mpa/Bar/Psi)
4"	100	0.8/8/120	1.2/12/180	2.4/24/360
5"	125	1.0/10/150	1.5/15/220	3.0/30/450
6"	150	1.3/13/195	2.0/20/300	3.9/39/580
8"	203.5	1.6/16/240	2.4/24/360	4.8/48/720
10"	254	2.0/20/300	3.0/30/450	6.0/60/900
12"	302	0.8/8/120	1.2/12/180	2.4/24/360
14"	350	1.0/10/150	1.5/15/220	3.0/30/450
16"	400	1.3/13/195	2.0/20/300	3.9/39/580

Application:

Fire control and disaster relief.

Remote water supply.

Oil transport.

Length:

15M to 200M or as per customer's instruction.

