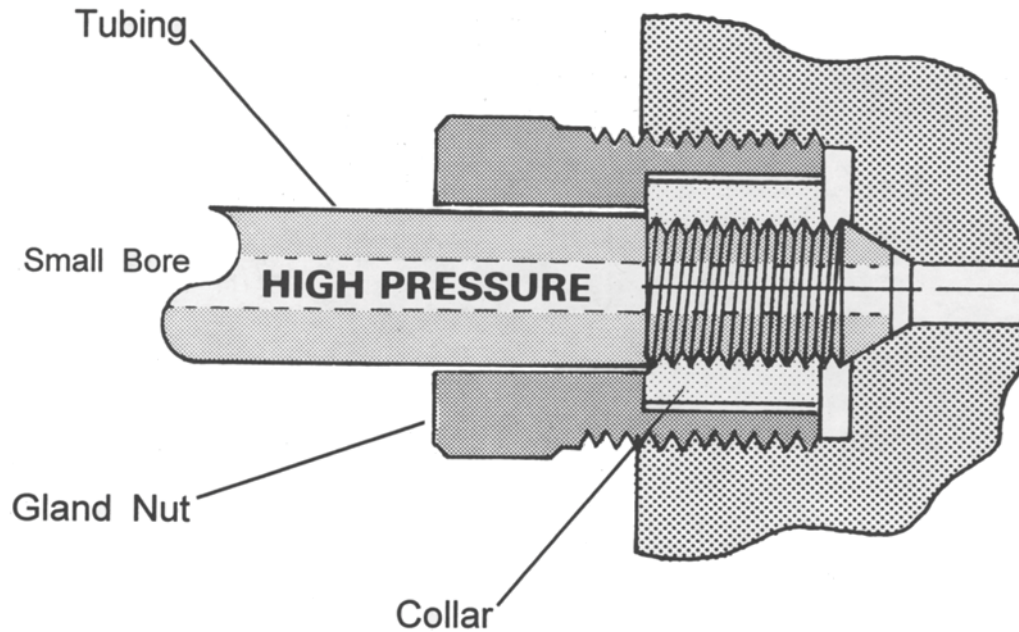


## High Pressure

### Sizes

1/4" O.D. x 0.08" I.D. • 9/16" - 18 male thread on gland nut  
3/8" O.D. x 0.12" I.D. • 3/4" - 16 male thread on gland nut  
9/16" O.D. x 0.18" I.D. • 1 1/8" - 12 male thread on gland nut

Identification is by tubing O.D.



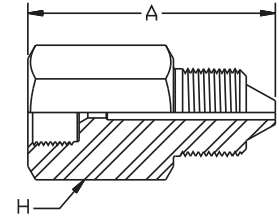
**High Pressure** is a 58/60 degree coned and threaded tubing design. *With small bore sizes, they have a maximum working pressure rating of 60,000 psi.*

### Advantages:

- An industry standard for use at elevated pressures.
- Suitable for repetitive assembly and disassembly.

## 6YY6

### Female High Pressure to Male High Pressure

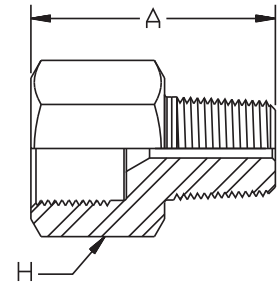


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6YY6-4-6C	1/4" H.P. Female to 3/8" H.P.	1.75	0.75	60,000
6YY6-4-9C	1/4" H.P. Female to 9/16" H.P.	2.12	1.12	60,000
6YY6-6-4C	3/8" H.P. Female to 1/4" H.P.	1.50	1.00	60,000
6YY6-6-9C	3/8" H.P. Female to 9/16" H.P.	2.12	1.12	60,000
6YY6-9-4C	9/16" H.P. Female to 1/4" H.P.	1.75	1.37	60,000
6YY6-9-6C	9/16" H.P. Female to 3/8" H.P.	1.87	1.37	60,000



## 6Y01

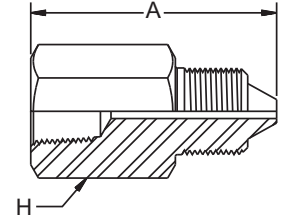
### Female High Pressure to Male NPT






Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y01-4-2C	1/4" H.P. to 1/8" NPT	1.25	0.75	15,000
6Y01-4-4C	1/4" H.P. to 1/4" NPT	1.37	0.75	15,000
6Y01-4-6C	1/4" H.P. to 3/8" NPT	1.37	0.75	15,000
6Y01-4-8C	1/4" H.P. to 1/2" NPT	1.75	1.00	15,000
6Y01-4-12C	1/4" H.P. to 3/4" NPT	1.75	1.37	10,000
6Y01-4-16C	1/4" H.P. to 1" NPT	1.62	1.37	10,000
6Y01-6-2C	3/8" H.P. to 1/8" NPT	1.50	1.00	15,000
6Y01-6-4C	3/8" H.P. to 1/4" NPT	1.62	1.00	15,000
6Y01-6-6C	3/8" H.P. to 3/8" NPT	1.62	1.00	15,000
6Y01-6-8C	3/8" H.P. to 1/2" NPT	1.75	1.00	15,000
6Y01-6-12C	3/8" H.P. to 3/4" NPT	1.87	1.37	10,000
6Y01-6-16C	3/8" H.P. to 1" NPT	1.87	1.37	10,000
6Y01-9-2C	9/16" H.P. to 1/8" NPT	1.50	1.37	15,000
6Y01-9-4C	9/16" H.P. to 1/4" NPT	1.62	1.27	15,000
6Y01-9-6C	9/16" H.P. to 3/8" NPT	1.75	1.37	15,000
6Y01-9-8C	9/16" H.P. to 1/2" NPT	1.87	1.37	15,000
6Y01-9-12C	9/16" H.P. to 3/4" NPT	1.87	1.37	10,000
6Y01-9-16C	9/16" H.P. to 1" NPT	2.00	1.37	10,000

## 02Y6

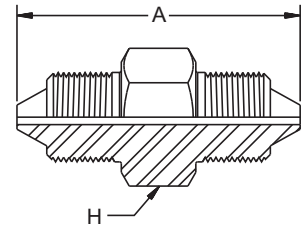
### Female NPT to Male High Pressure






Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
02Y6-2-4C	1/8" NPT to 1/4" H.P.	1.62	0.75	15,000
02Y6-2-6C	1/8" NPT to 3/8" H.P.	1.62	0.75	15,000
02Y6-2-9C	1/8" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-4-4C	1/4" NPT to 1/4" H.P.	1.75	0.75	15,000
02Y6-4-6C	1/4" NPT to 3/8" H.P.	1.75	0.75	15,000
02Y6-4-9C	1/4" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-6-4C	3/8" NPT to 1/4" H.P.	1.75	1.00	15,000
02Y6-6-6C	3/8" NPT to 3/8" H.P.	1.75	1.00	15,000
02Y6-6-9C	3/8" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-8-4C	1/2" NPT to 1/4" H.P.	2.12	1.12	15,000
02Y6-8-6C	1/2" NPT to 3/8" H.P.	2.12	1.12	15,000
02Y6-8-9C	1/2" NPT to 9/16" H.P.	2.12	1.12	15,000
02Y6-12-6C	3/4" NPT to 3/8" H.P.	1.50	1.62	10,000
02Y6-12-9C	3/4" NPT to 9/16" H.P.	2.25	1.37	10,000
02Y6-16-9C	1" NPT to 9/16" H.P.	2.00	2.75	10,000

## Y6Y6

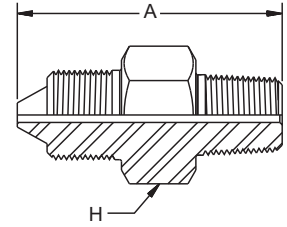
### Male High Pressure to Male High Pressure



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y6Y6-4-4C	1/4" H.P. to 1/4" H.P.	1.68	0.62	60,000
Y6Y6-4-6C	1/4" H.P. to 3/8" H.P.	2.06	0.75	60,000
Y6Y6-4-9C	1/4" H.P. to 9/16" H.P.	2.25	1.12	60,000
Y6Y6-6-6C	3/8" H.P. to 3/8" H.P.	2.25	0.75	60,000
Y6Y6-6-9C	3/8" H.P. to 9/16" H.P.	2.50	1.12	60,000
Y6Y6-9-9C	9/16" H.P. to 9/16" H.P.	2.62	1.12	60,000

# Y601

## Male High Pressure to Male NPT

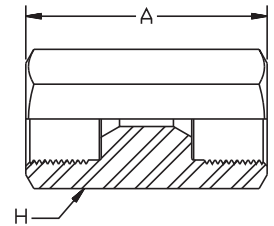


Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
Y601-4-2C	1/4" H.P. to 1/8" NPT	1.87	0.62	15,000
Y601-4-4C	1/4" H.P. to 1/4" NPT	2.06	0.75	15,000
Y601-4-6C	1/4" H.P. to 3/8" NPT	2.00	0.75	15,000
Y601-4-8C	1/4" H.P. to 1/2" NPT	2.12	0.87	15,000
Y601-4-12C	1/4" H.P. to 3/4" NPT	2.25	1.12	10,000
Y601-6-4C	3/8" H.P. to 1/4" NPT	2.12	0.87	15,000
Y601-6-6C	3/8" H.P. to 3/8" NPT	2.12	0.87	15,000
Y601-9-4C	9/16" H.P. to 1/4" NPT	2.37	1.12	15,000
Y601-9-6C	9/16" H.P. to 3/8" NPT	2.37	1.12	15,000
Y601-9-8C	9/16" H.P. to 1/2" NPT	2.50	1.12	15,000
Y601-9-12C	9/16" H.P. to 3/4" NPT	2.62	1.12	10,000
Y601-9-16C	9/16" H.P. to 1" NPT	2.75	1.37	10,000

**C**

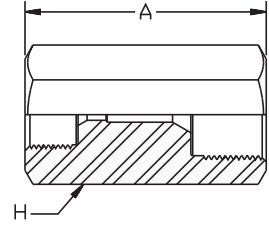
# 6Y6Y

## Straight Coupling



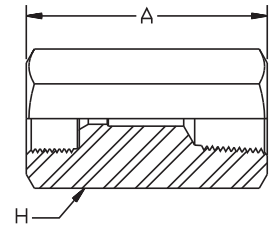
Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y6Y-4-4C	1/4" H.P.	1.75	1.00	60,000
6Y6Y-6-6C	3/8" H.P.	2.00	1.00	60,000
6Y6Y-9-9C	9/16" H.P.	2.37	1.37	60,000

## 6Y6Y Reducer Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y6Y-4-6C	1/4" H.P. to 3/8" H.P.	1.62	1.00	60,000
6Y6Y-4-9C	1/4" H.P. to 9/16" H.P.	1.75	1.37	60,000
6Y6Y-6-9C	3/8" H.P. to 9/16" H.P.	2.00	1.37	60,000

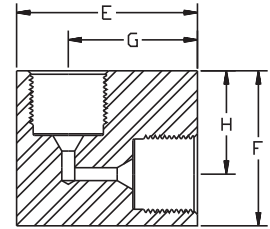
## 6Y02 Female High Pressure to Female NPT Coupling



Part Number	Connection Type	A Overall Length	H Hex Size	Maximum Working Pressure
#				
		inch	inch	psi
6Y02-4-2C	1/4" H.P. to 1/8" NPT	1.50	1.00	15,000
6Y02-4-4C	1/4" H.P. to 1/4" NPT	1.50	1.00	15,000
6Y02-4-6C	1/4" H.P. to 3/8" NPT	1.87	1.00	15,000
6Y02-4-8C	1/4" H.P. to 1/2" NPT	1.87	1.12	15,000
6Y02-4-12C	1/4" H.P. to 3/4" NPT	2.00	1.62	10,000
6Y02-4-16C	1/4" H.P. to 1" NPT	2.50	1.75	10,000
6Y02-6-2C	3/8" H.P. to 1/8" NPT	1.87	1.00	15,000
6Y02-6-4C	3/8" H.P. to 1/4" NPT	1.87	1.00	15,000
6Y02-6-6C	3/8" H.P. to 3/8" NPT	1.87	1.00	15,000
6Y02-6-8C	3/8" H.P. to 1/2" NPT	1.87	1.12	15,000
6Y02-6-12C	3/8" H.P. to 3/4" NPT	2.12	1.37	10,000
6Y02-6-16C	3/8" H.P. to 1" NPT	2.50	1.75	10,000
6Y02-9-2C	9/16" H.P. to 1/8" NPT	2.37	1.37	15,000
6Y02-9-4C	9/16" H.P. to 1/4" NPT	2.37	1.37	15,000
6Y02-9-6C	9/16" H.P. to 3/8" NPT	2.37	1.37	15,000
6Y02-9-8C	9/16" H.P. to 1/2" NPT	2.37	1.37	15,000
6Y02-9-12C	9/16" H.P. to 3/4" NPT	2.37	1.37	10,000
6Y02-9-16C	9/16" H.P. to 1" NPT	2.62	2.00	10,000

# L6Y

## High Pressure Elbow

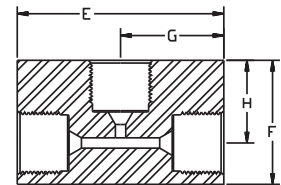


Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
L6Y-4C	1/4" H.P.	1.00	1.37	1.50	0.87	1.00	60,000
L6Y-6C	3/8" H.P.	1.00	1.75	1.50	1.25	1.00	60,000
L6Y-9C	9/16" H.P.	1.50	2.62	1.87	1.12	1.12	60,000



# T6Y

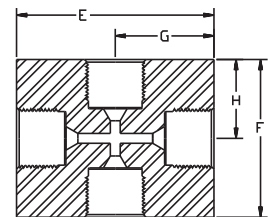
## High Pressure Tee



Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
T6Y-4C	1/4" H.P.	1.00	2.00	1.37	1.00	0.87	60,000
T6Y-6C	3/8" H.P.	1.00	2.00	1.56	1.00	1.06	60,000
T6Y-9C	9/16" H.P.	1.50	2.62	2.12	1.62	1.37	60,000

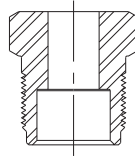
# X6Y

## High Pressure Cross



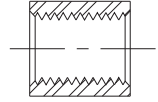
Part Number	Connection Type	Thickness	E	F	G	H	Maximum Working Pressure
#							
		inch	inch	inch	inch	inch	psi
X6Y-4C	1/4" H.P.	1.00	2.00	1.50	1.00	0.75	60,000
X6Y-6C	3/8" H.P.	1.00	2.12	2.00	1.06	1.00	60,000
X6Y-9C	9/16" H.P.	1.50	2.75	2.62	1.37	1.31	60,000

## Y4N High Pressure Gland Nut



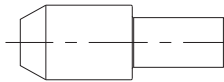
Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y4N-4C	1/4" H.P.	60,000
Y4N-6C	3/8" H.P.	60,000
Y4N-9C	9/16" H.P.	60,000

## Y4C High Pressure Collar



Part Number	Connection Type	Maximum Working Pressure
#		
		psi
Y4C-4C	1/4" H.P.	60,000
Y4C-6C	3/8" H.P.	60,000
Y4C-9C	9/16" H.P.	60,000

## HBPBM High Pressure Plug



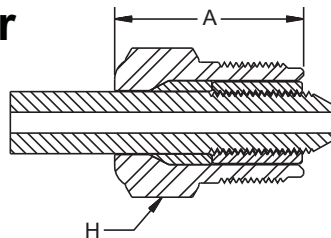
Part Number	Connection Type	Maximum Working Pressure
#		
		psi
HBPBM4-B	1/4" H.P.	60,000
HBPBM6-B	3/8" H.P.	60,000
HBPBM9-B	9/16" H.P.	60,000

## Nipples High Pressure



Length	1/4" O.D.	3/8" O.D.	9/16" O.D.
2.75"	Y404-0275C	—	—
3"	Y404-0300C	Y406-0300C	—
4"	Y404-0400C	—	Y409-0400C
6"	Y404-0600C	Y406-0600C	Y409-0600C
8"	Y404-0800C	Y406-0800C	Y409-0800C
10"	Y404-1000C	Y406-1000C	Y409-1000C
12"	Y404-1200C	Y406-1200C	Y409-1200C

## Locking Nut/Collar Anti-Vibration



Locking Nut and Collar Part Number	Tube O.D.	A Length	H Hex Size
#			
	inch	inch	inch
Y4NC-4C-AV	1/4" H.P.	0.68	0.63
Y4NC-6C-AV	3/8" H.P.	1.06	0.68
Y4NC-9C-AV	9/16" H.P.	1.56	1.68