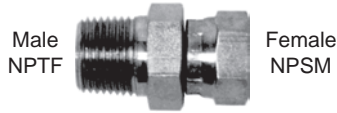


Hydraulic Fittings

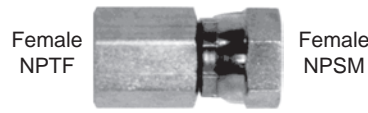
Hydraulic Pipe Swivel Adapters

Hydraulic pipe swivel adapters are designed to prevent hose stress due to twisting during assembly. Their compact design also provides ease of assembly, particularly in confining areas. The female NPSM swivel seals by means of a 30° seat. The mating male pipe must have a 30° chamfer in order to seal. Zinc plated steel.



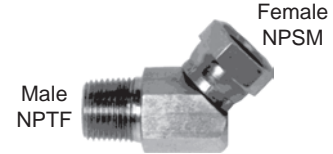
**Male Pipe x
Female Pipe Swivel Nut**

Male NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1404-2-2	\$2.15
1/8"	1/4"	1404-2-4	3.35
1/4"	1/4"	1404-4-4	2.65
1/4"	3/8"	1404-4-6	3.75
3/8"	1/4"	1404-6-4	4.20
3/8"	3/8"	1404-6-6	3.75
3/8"	1/2"	1404-6-8	4.85
1/2"	3/8"	1404-8-6	5.50
1/2"	1/2"	1404-8-8	4.55
1/2"	3/4"	1404-8-12	8.30
3/4"	1/2"	1404-12-8	7.05
3/4"	3/4"	1404-12-12	7.40
1"	1"	1404-16-16	11.35
1-1/4"	1-1/4"	1404-20-20	18.25
1-1/2"	1-1/2"	1404-24-24	24.50
2"	2"	1404-32-32	47.70



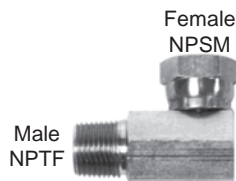
**Female Pipe x
Female Pipe Swivel Nut**

Female NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1405-2-2	\$2.90
---	---	---	---
1/4"	1/4"	1405-4-4	2.90
---	---	---	---
3/8"	3/8"	1405-6-6	3.80
---	---	---	---
1/2"	1/2"	1405-8-8	4.75
---	---	---	---
3/4"	3/4"	1405-12-12	7.50
1"	1"	1405-16-16	11.20
1-1/4"	1-1/4"	1405-20-20	19.60
1-1/2"	1-1/2"	1405-24-24	24.80
2"	2"	1405-32-32	50.60



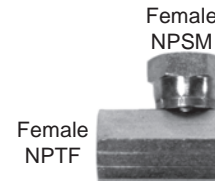
**45° Male Pipe x
Female Pipe Swivel Nut**

Male NPTF	Female NPSM	Part #	Price / Each
---	---	---	---
---	---	---	---
1/4"	1/4"	1503-4-4	\$4.80
---	---	---	---
3/8"	3/8"	1503-6-6	6.50
---	---	---	---
1/2"	1/2"	1503-8-8	8.40
---	---	---	---
3/4"	3/4"	1503-12-12	11.10
1"	1"	1503-16-16	20.15
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90° Male Pipe x Female Pipe Swivel Nut

Male NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1501-2-2	\$3.95
1/4"	1/4"	1501-4-4	4.35
3/8"	3/8"	1501-6-6	6.15
1/2"	1/2"	1501-8-8	7.70
3/4"	3/4"	1501-12-12	12.95
1"	1"	1501-16-16	19.50



90° Female Pipe x Female Pipe Swivel Nut

Female NPTF	Female NPSM	Part #	Price / Each
---	---	---	---
1/4"	1/4"	1502-4-4	\$5.85
3/8"	3/8"	1502-6-6	6.85
1/2"	1/2"	1502-8-8	8.55
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Hydraulic Pipe Plugs



Male Plugs

Male Pipe Threads	Part #	Price / Each
1/4"-18	1251-04H	\$1.25
3/8"-18	1251-06H	1.50
1/2"-14	1251-08H	2.20
3/4"-14	1251-12H	4.15
1"-11-1/2	1251-16H	6.95



Male Plugs

Male JIC Screw Thread	Part #	Price / Each
7/16"-20	1254-04H	\$1.15
9/16"-18	1254-06H	1.15
3/4"-16	1254-08H	1.90
7/8"-14	1254-10H	3.10
1-1/16"-12	1254-12H	4.00
1-5/16"-12	1254-16H	6.35



Male Plugs

SAE O-Ring Boss Thread	Part #	Price / Each
7/16" - 20	1255-04H	\$1.35
9/16" - 18	1255-06H	1.50
3/4" - 16	1255-08H	2.05
7/8" - 14	1255-10H	2.60
1-1/16" - 12	1255-12H	3.60
1-5/16" - 12	1255-16H	6.05