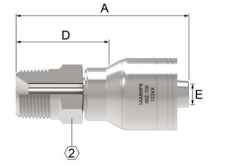
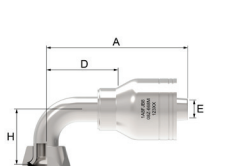


Male Pipe Rigid (NPTF)



Part #	Thread	Hose size
04Z-102	1/8-27	-04
04Z-104	1/4-18	-04
04Z-106	3/8-18	-04
04Z-108	1/2-14	-04
06Z-104	1/4-18	-06
06Z-106	3/8-18	-06
06Z-108	1/2-14	-06
08Z-104	1/4-18	-08
08Z-106	3/8-18	-08
08Z-108	1/2-14	-08
10Z-106	3/8-18	-10
10Z-108	1/2-14	-10
10Z-112	3/4-14	-10
12Z-108	1/2-14	-12
12Z-112	3/4-14	-12
12Z-116	1-11/2	-12
16Z-112	3/4-14	-16
16Z-116	1-11/2	-16
16Z-120	11/4-11/2	-16
20Z-116	1-11/2	-20
20Z-120	11/4-11/2	-20
24Z-124	11/2-11/2	-24
32Z-132	2-11/2	-32

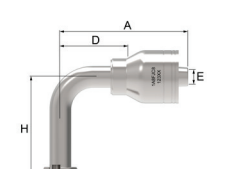
JIC/37° Female Swivel, 90° Tube Elbow



Part #	Thread	Hose size
04Z-664*	7/16-20	-04
04Z-665*	1/2-20	-04
04Z-666	9/16-18	-04
06Z-664	7/16-20	-06
06Z-666	9/16-18	-06
06Z-668*	3/4-16	-06
08Z-666	9/16-18	-08
08Z-668*	3/4-16	-08
08Z-670*	7/8-14	-08
10Z-670*	7/8-14	-10
10Z-672	11/16-12	-10
12Z-670	7/8-14	-12
12Z-672	11/16-12	-12
12Z-676	15/16-12	-12
16Z-676	15/16-12	-16
16Z-677	15/8-12	-16
20Z-677	15/8-12	-20
24Z-678	17/8-12	-24

*Swivel nuts are universal, both 37° and 45° connections.

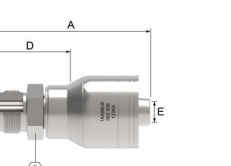
JIC/37° Female Swivel, 90° Long Drop Tube Elbow



Part #	Thread	Hose size
04Z-644*	7/16-20	-04
04Z-645*	1/2-20	-04
06Z-644	7/16-20	-06
06Z-646	9/16-18	-06
06Z-648*	3/4-16	-06
08Z-648*	3/4-16	-08
08Z-650*	7/8-14	-08
10Z-650*	7/8-14	-10
12Z-652	11/16-12	-12
16Z-656	15/16-12	-16
20Z-657	15/8-12	-20

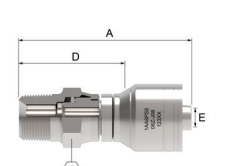
*Swivel nuts are universal, both 37° and 45° connections.

JIC/37° Male Rigid



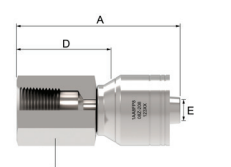
Part #	Thread	Hose size
04Z-504	7/16-20	-04
04Z-505	1/2-20	-04
04Z-506	9/16-18	-04
06Z-506	9/16-18	-06
06Z-508	3/4-16	-06
06Z-510	7/8-14	-06
08Z-508	3/4-16	-08
08Z-510	7/8-14	-08
08Z-512	11/16-12	-08
10Z-508	3/4-16	-10
10Z-510	7/8-14	-10
10Z-512	11/16-12	-10
12Z-510	7/8-14	-12
12Z-512	11/16-12	-12
12Z-514	13/16-12	-12
12Z-516	15/16-12	-12
16Z-514	13/16-12	-16
16Z-516	15/16-12	-16
16Z-520	15/8-12	-16
20Z-520	15/8-12	-20
24Z-524	17/8-12	-24

Male Pipe Swivel



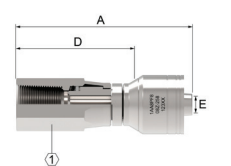
Part #	Thread	Hose size
04Z-J04	1/4-18	-04
06Z-J04	1/4-18	-06
06Z-J06	3/8-18	-06
06Z-J08	1/2-14	-06
08Z-J06	3/8-18	-08
08Z-J08	1/2-14	-08
12Z-J12	3/4-14	-12
16Z-J16	1-11/2	-16

Female Pipe Rigid (NPTF)



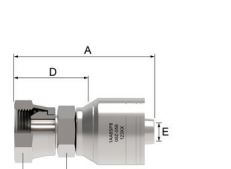
Part #	Thread	Hose size
04Z-202	1/8-27	-04
04Z-204	1/4-18	-04
06Z-204	1/4-18	-06
06Z-206	3/8-18	-06
08Z-208	1/2-14	-08
12Z-212	3/4-14	-12

Female Pipe Swivel



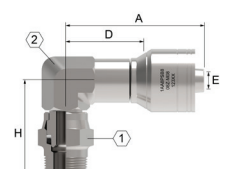
Part #	Thread	Hose size
04Z-254	1/4-18	-04
06Z-256	3/8-18	-06
08Z-258	1/2-14	-08
12Z-262	3/4-14	-12
16Z-266	1-11/2	-16

Female Straight Pipe Swivel (NPSM)



Part #	Thread	Hose size
04Z-054	1/4-18	-04
06Z-056	3/8-18	-06
08Z-058	1/2-14	-08
12Z-062	3/4-14	-12
16Z-066	1-11/2	-16
20Z-070	11/4-11/2	-20

Male Pipe Swivel 90° Elbow



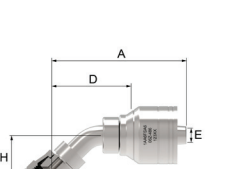
Part #	Thread	Hose size
04Z-M04	1/4-18	-04
06Z-M04	1/4-18	-06
06Z-M06	3/8-18	-06
08Z-M08	1/2-14	-08
12Z-M12	3/4-14	-12

SAE 45° Female Swivel



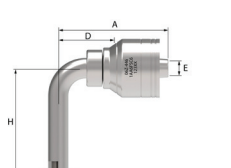
Part #	Thread	Hose size
04Z-404	7/16-20	-04
04Z-405	1/2-20	-04
06Z-404	7/16-20	-06
06Z-406	5/8-18	-06
06Z-408	3/4-16	-06
08Z-408	3/4-16	-08
08Z-410	7/8-14	-08
12Z-412	11/16-14	-12

SAE 45° Female Swivel 45° Tube Elbow



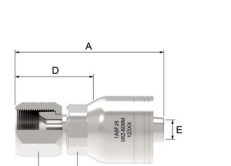
Part #	Thread	Hose size
06Z-486	5/8-18	-06

SAE 45° Female Swivel Long Drop 90° Tube Elbow



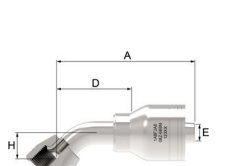
Part #	Thread	Hose size
06Z-446	5/8-18	-06

JIC/37° Female Swivel



Part #	Thread	Hose size
04Z-603	3/8-24	-04
04Z-604	7/16-20	-04
04Z-605	1/2-20	-04
04Z-606	9/16-18	-04
06Z-604	7/16-20	-06
06Z-605	1/2-20	-06
06Z-606	9/16-18	-06
06Z-608	3/4-16	-06
06Z-610	7/8-14	-06
08Z-608	3/4-16	-08
08Z-610	7/8-14	-08
08Z-612	11/16-12	-08
08Z-616	15/16-12	-08
10Z-608	3/4-16	-10
10Z-610	7/8-14	-10
10Z-612	11/16-12	-10
12Z-610	7/8-14	-12
12Z-612	11/16-12	-12
12Z-614	13/16-12	-12
12Z-616	15/16-12	-12
16Z-612	11/16-12	-16
16Z-614	13/16-12	-16
16Z-616	15/16-12	-16
16Z-620	15/8-12	-16
20Z-616	15/16-12	-20
20Z-620	15/8-12	-20
24Z-624	17/8-12	-24
32Z-632	21/2-12	-32

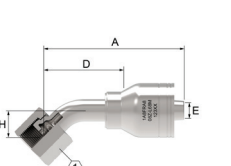
JIC/37° Female Swivel, 45° Tube Elbow



Part #	Thread	Hose size
04Z-684*	7/16-20	-04
04Z-685*	1/2-20	-04
04Z-686	9/16-18	-04
06Z-684	7/16-20	-06
06Z-686	9/16-18	-06
06Z-688*	3/4-16	-06
08Z-688*	3/4-16	-08
08Z-690*	7/8-14	-08
10Z-690*	7/8-14	-10
10Z-692	11/16-12	-10
12Z-692	11/16-12	-12
12Z-696	15/16-12	-12
16Z-696	15/16-12	-16
20Z-697	15/8-12	-20

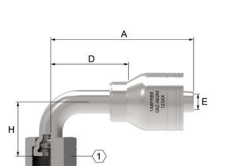
*Swivel nuts are universal, both 37° and 45° connections.

Female FOR-SEAL® Swivel, 45° Tube Elbow



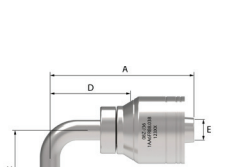
Part #	Thread	Hose size
04Z-L64	9/16-18	-04
04Z-L66	11/16-16	-04
06Z-L64	9/16-18	-06
06Z-L66	11/16-16	-06
06Z-L68	13/16-16	-06
08Z-L66	11/16-16	-08
08Z-L68	13/16-16	-08
08Z-L70	1-14	-08
08Z-L72	13/16-12	-08
10Z-L70	1-14	-10
10Z-L72	13/16-12	-10
12Z-L70	1-14	-12
12Z-L72	13/16-12	-12
12Z-L76	17/16-12	-12
16Z-L72	13/16-12	-16
16Z-L76	17/16-12	-16
16Z-L80	11/16-12	-16
20Z-L80	11/16-12	-20
20Z-L84	2-12	-20
24Z-L84	2-12	-24

Female FOR-SEAL® Short Drop Swivel, 90° Tube Elbow



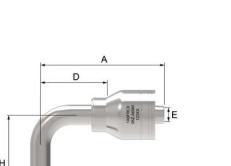
Part #	Thread	Hose size
04Z-A24	9/16-18	-04
04Z-A26	11/16-16	-04
06Z-A24	9/16-18	-06
06Z-A26	11/16-16	-06
06Z-A28	13/16-16	-06
08Z-A26	11/16-16	-08
08Z-A28	13/16-16	-08
08Z-A30	1-14	-08
08Z-A32	13/16-12	-08
10Z-A30	1-14	-10
10Z-A32	13/16-12	-10
12Z-A30	1-14	-12
12Z-A32	13/16-12	-12
16Z-A36	17/16-12	-16
16Z-A40	11/16-12	-16
20Z-A40	11/16-12	-20
20Z-A44	2-12	-20
24Z-A40	11/16-12	-24
24Z-A44	2-12	-24

Female FOR-SEAL® Medium Drop Swivel, 90° Tube Elbow



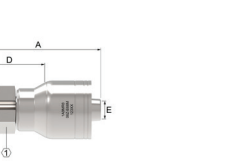
Part #	Thread	Hose size
04Z-J34	9/16-18	-04
04Z-J36	11/16-16	-04
04Z-J38	13/16-16	-04
06Z-J36	11/16-16	-06
06Z-J38	13/16-16	-06
08Z-J36	11/16-16	-08
08Z-J38	13/16-16	-08
08Z-J42	13/16-12	-08
10Z-J40	1-14	-10
12Z-J40	1-14	-12
12Z-J42	13/16-12	-12
16Z-J46	17/16-12	-16
16Z-J50	11/16-12	-16
20Z-J50	11/16-12	-20

Female FOR-SEAL® Long Drop Swivel, 90° Tube Elbow



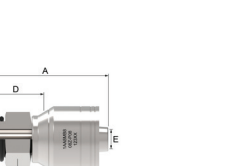
Part #	Thread	Hose size
04Z-A64	9/16-18	-04
04Z-A66	11/16-16	-04
04Z-A68	13/16-16	-04
06Z-A66	11/16-16	-06
06Z-A68	13/16-16	-06
08Z-A68	13/16-16	-08
08Z-A70	1-14	-08
10Z-A70	1-14	-10
12Z-A72	13/16-12	-12
12Z-A76	17/16-12	-12
16Z-A76	17/16-12	-16
20Z-A80	11/16-12	-20
20Z-A84	2-12	-20
24Z-A84	2-12	-24

Male FOR-SEAL® Rigid



Part #	Thread	Hose size
04Z-E64	9/16-18	-04
06Z-E66	11/16-16	-06
06Z-E68	13/16-16	-06
08Z-E68	13/16-16	-08
08Z-E70	1-14	-08
08Z-E72	13/16-12	-08
10Z-E70	1-14	-10
10Z-E72	13/16-12	-10
12Z-E72	13/16-12	-12
12Z-E76	17/16-12	-12
16Z-E76	17/16-12	-16
20Z-E80	11/16-12	-20

Male Straight Thread O-ring Rigid



Part #	Thread	Hose size
04Z-P04	7/16-20	-04
06Z-P05	1/2-20	-04
04Z-P0		