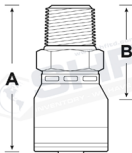
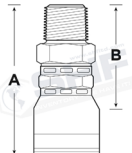
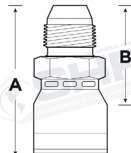
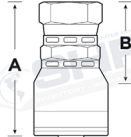
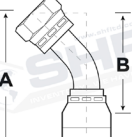
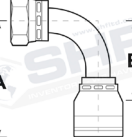
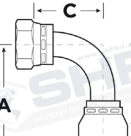
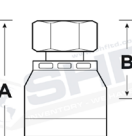
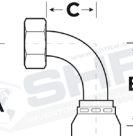
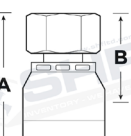
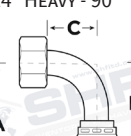
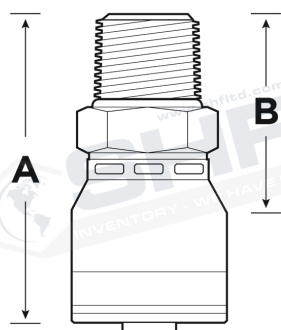


NPT PIPE	SHFAA MALE NPT PIPE - RIGID  p.4	SHFAA MALE NPT PIPE - SWIVEL  p.4	JIC 37°	SHFAA MALE JIC 37° - RIGID  p.4
	SHFAA FEMALE JIC 37° SWIVEL  p.5	SHFAA FEMALE JIC 37° SWIVEL-45  p.5		SHFAA FEMALE JIC 37° SWIVEL-90°  p.5
SHFAA FEMALE ORFS SWIVEL - 90°  p.6	FEMALE DIN SWIVEL	SHFAA DIN 24° LIGHT - STRAIGHT  p.7	SHFAA DIN 24° LIGHT - 90°  p.7	SHFAA DIN 24° HEAVY - STRAIGHT  p.8
SHFAA DIN 24° HEAVY - 90°  p.8				

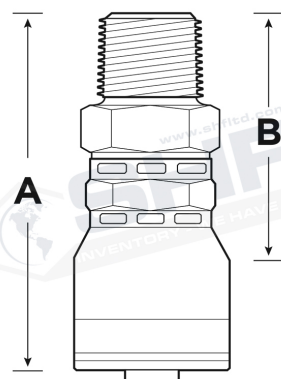


Male NPT Pipe - Rigid



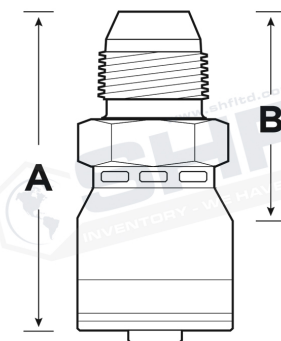
PART NO.	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-04MP	1/4	1/4-18	1.904	1.315
SHFAA-06-06MP	3/8	3/8-18	2.07	1.444
SHFAA-08-08MP	1/2	1/2-14	2.51	1.7
SHFAA-12-12MP	3/4	3/4-14	2.65	1.77
SHFAA-16-16MP	1	1-11 1/2	3.07	2.015
SHFAA-20-20MP	1-1/4	1 1/4-11 1/2	3.235	1.96
SHFAA-24-24MP	1-1/2	1 1/2-11	3.96	2.16
SHFAA-32-32MP	2	2-11 1/2	4.29	2.755

Male NPT Pipe - Swivel



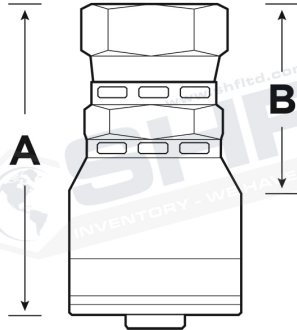
PART NO.	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-04MS	1/4	1/4-18	-	-
SHFAA-06-06MS	3/8	3/8-18	-	-
SHFAA-08-08MS	1/2	1/2-14	-	-
SHFAA-12-12MS	3/4	3/4-14	-	-
SHFAA-16-16MS	1	1-11 1/2	-	-
SHFAA-20-20MS	1-1/4	1 1/4-11 1/2	-	-
SHFAA-24-24MS	1-1/2	1 1/2-11	-	-
SHFAA-32-32MS	2	2-11 1/2	-	-

Male JIC 37° - Rigid



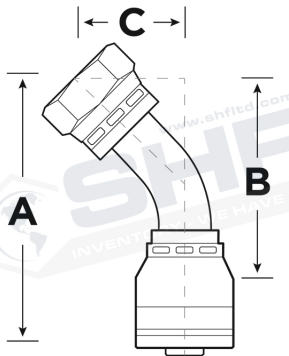
PART NO.	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-04MJ	1/4	7/16-20	-	-
SHFAA-06-06MJ	3/8	9/16-18	-	-
SHFAA-08-08MJ	1/2	3/4-16	-	-
SHFAA-12-12MJ	3/4	1 1/16-12	-	-
SHFAA-16-16MJ	1	1 5/16-12	-	-
SHFAA-20-20MJ	1-1/4	1 5/8-12	-	-
SHFAA-24-24MJ	1-1/2	1 7/8-12	-	-
SHFAA-32-32MJ	2	2 1/2-12	-	-

Female JIC 37° Swivel - Straight



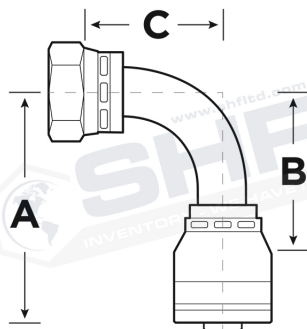
PART NO	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-04FJ	1/4	7/16-20	1.835	1.150
SHFAA-04-06FJ	1/4	9/16-18	-	-
SHFAA-06-06FJ	3/8	9/16-18	2.015	1.285
SHFAA-06-08FJ	3/8	3/4-16	-	-
SHFAA-08-08FJ	1/2	3/4-16	2.345	1.435
SHFAA-08-10FJ	1/2	7/8-14	-	-
SHFAA-10-10FJ	5/8	7/8-14	2.440	1.530
SHFAA-12-12FJ	3/4	1 1/16-12	2.615	1.655
SHFAA-16-16FJ	1	1 5/16-12	3.120	1.945
SHFAA-20-20FJ	1 1/4	1 5/8-12	-	-
SHFAA-24-24FJ	1 1/2	1 7/8-12	-	-
SHFAA-32-32FJ	2	2 1/2-12	-	-

Female JIC 37° Swivel - 45°



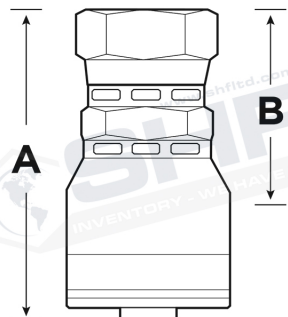
PART NO.	HOSE ID	THREAD	A OAL	B CUT OFF
SHFAA-04-04FJ45	1/4	7/16-20	-	-
SHFAA-06-06FJ45	3/8	9/16-18	-	-
SHFAA-06-08FJ45	3/8	3/4-16	-	-
SHFAA-08-08FJ45	1/2	3/4-16	-	-
SHFAA-10-10FJ45	5/8	7/8-14	-	-
SHFAA-12-1245FJ	3/4	1 1/16-12	-	-
SHFAA-16-16FJ45	1	1 5/16-12	-	-

Female JIC 37° Swivel - 90°



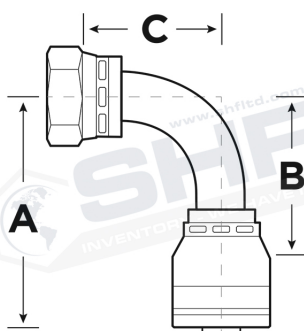
PART NO	HOSE ID	THREAD	A OAL	B CUT-OFF	C DROP
SHFAA-04-04FJ90	1/4	7/16-20	1.815	0.970	0.681
SHFAA-06-06FJ90	3/8	9/16-18	2.106	1.370	0.905
SHFAA-06-08FJ90	3/8	3/4-16	2.421	-	1.102
SHFAA-08-08FJ90	1/2	3/4-16	2.531	1.525	1.142
SHFAA-10-10FJ90	5/8	7/8-14	3.031	2.055	1.260
SHFAA-12-12FJ90	3/4	1 1/16-12	3.252	2.270	1.890
SHFAA-16-16FJ90	1	1 5/16-12	3.906	2.875	2.283

Female ORFS (O-Ring Face Seal) - Straight



PART NO.	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-04OFS	1/4	9/16-18	-	-
SHFAA-04-06OFS	1/4	11/16-16	-	-
SHFAA-06-06OFS	3/8	11/16-16	-	-
SHFAA-06-08OFS	3/8	13/16-16	-	-
SHFAA-08-08OFS	1/2	13/16-16	-	-
SHFAA-08-10OFS	1/2	1-14	-	-
SHFAA-10-10OFS	5/8	1-14	-	-
SHFAA-12-12OFS	3/4	1 13/16-12	-	-
SHFAA-12-16OFS	3/4	1 7/16-12	-	-
SHFAA-16-16OFS	1	1 7/16-12	-	-
SHFAA-20-20OFS	1 1/4	1 11/16-12	-	-
SHFAA-24-24OFS	1 1/2	2-12	-	-

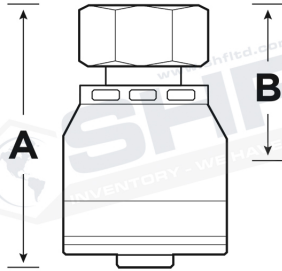
Female ORFS (O-Ring Face Seal) - 90°



PART NO	HOSE ID	THREAD	A OAL	B CUT-OFF	C DROP
SHFAA-04-04OFS90	1/4	9/16-18	-	-	-
SHFAA-04-06OFS90	1/4	11/16-16	-	-	-
SHFAA-06-06OFS90	3/8	11/16-16	-	-	-
SHFAA-06-08OFS90	3/8	13/16-16	-	-	-
SHFAA-08-08OFS90	1/2	13/16-16	-	-	-
SHFAA-08-10OFS90	1/2	1-14	-	-	-
SHFAA-10-10OFS90	5/8	1-14	-	-	-
SHFAA-12-12OFS90	3/4	1 13/16-12	-	-	-
SHFAA-12-16OFS90	3/4	1 7/16-12	-	-	-
SHFAA-16-16OFS90	1	1 7/16-12	-	-	-
SHFAA-20-20OFS90	1 1/4	1 11/16-12	-	-	-
SHFAA-24-24OFS90	1 1/2	2-12	-	-	-

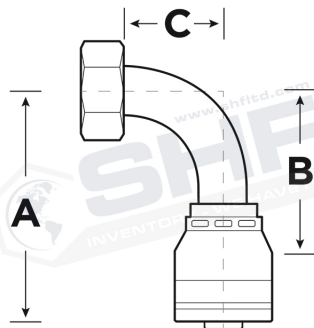


DIN 24° Light - Straight



PART NO	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-06L	1/4	M 12 x 1.5	-	-
SHFAA-04-08L	1/4	M 14 x 1.5	-	-
SHFAA-06-10L	3/8	M 16 x 1.5	-	-
SHFAA-06-12L	3/8	M 18 x 1.5	-	-
SHFAA-08-15L	1/2	M 22 x 1.5	-	-
SHFAA-10-18L	5/8	M 26 x 1.5	-	-
SHFAA-12-22L	3/4	M 30 x 2.0	-	-
SHFAA-16-28L	1	M 36 x 2.0	-	-

DIN 24° Light - 90°

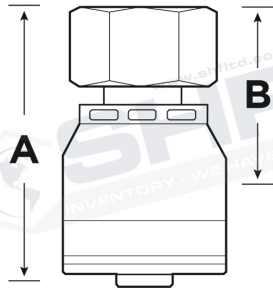


PART NO	HOSE ID	THREAD	A OAL	B CUT OFF	C DROP
SHFAA-04-06L90	1/4	M 12 x 1.5	-	-	-
SHFAA-04-08L90	1/4	M 14 x 1.5	-	-	-
SHFAA-06-10L90	3/8	M 16 x 1.5	-	-	-
SHFAA-06-12L90	3/8	M 18 x 1.5	-	-	-
SHFAA-08-15L90	1/2	M 22 x 1.5	-	-	-
SHFAA-10-18L90	5/8	M 26 x 2.0	-	-	-
SHFAA-12-22L90	3/4	M 30 x 2.0	-	-	-
SHFAA-16-28S90	1	M 36 x 2.0	-	-	-



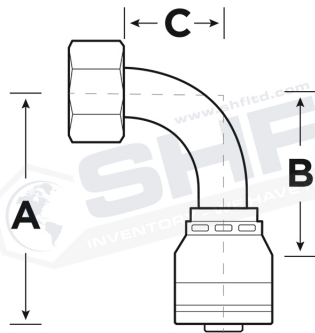
1

DIN 24° Heavy - Straight



PART NO	HOSE ID	THREAD	A OAL	B CUT-OFF
SHFAA-04-08S	1/4	M 16 x 1.5	-	-
SHFAA-04-10S	1/4	M 18 x 1.5	-	-
SHFAA-06-12S	3/8	M 20 x 1.5	-	-
SHFAA-06-14S	3/8	M 22 x 1.5	-	-
SHFAA-08-16S	1/2	M 24 x 1.5	-	-
SHFAA-10-20S	5/8	M 30 x 2.0	-	-
SHFAA-12-25S	3/4	M 36 x 2.0	-	-
SHFAA-16-30S	1	M 42 x 2.0	-	-

DIN 24° Heavy - 90°



PART NO	HOSE ID	THREAD	A OAL	B CUT OFF	C DROP
SHFAA-04-08S90	1/4	M 16 x 1.5	-	-	-
SHFAA-04-10S90	1/4	M 18 x 1.5	-	-	-
SHFAA-06-12S90	3/8	M 20 x 1.5	-	-	-
SHFAA-06-14S90	3/8	M 22 x 1.5	-	-	-
SHFAA-08-16S90	1/2	M 24 x 1.5	-	-	-
SHFAA-10-20S90	5/8	M 30 x 2.0	-	-	-
SHFAA-12-25S90	3/4	M 36 x 2.0	-	-	-
SHFAA-16-30S90	1	M 42 x 2.0	-	-	-

