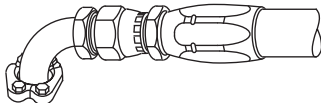


Steel Fittings

Split Flange Adapters and Kits

Adapter Used With Standard Female Swivel End (SAE Code 61)



Weatherhead® split flange adapter eliminates the need for special hose ends. Interconnect pumps and valves with SAE flange outlets using low cost standard hose assemblies to replace equipment hose assembly.

Material: Low carbon steel.

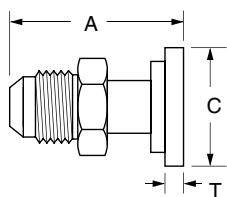
Plating: Zinc, Yellow Dichromate finish.

Pressure: Code 61 – 3000 PSI working pressure (32 sizes 2500 PSI W.P.).

Label Set: FS-300

Note: See page 377 for hydraulic O-ring assortment

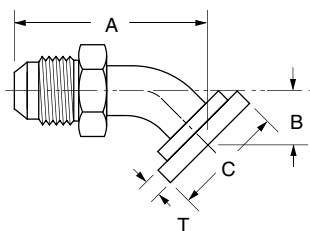
Straight



O-ring not included.

TUBE SIZE	CODE 61 FLANGE SIZE	CATALOG NUMBER	A	DIA. C	T	THREAD SIZE
1/2	1/2	50008	2.66	1.188	.265	3/4-16
1/2	3/4	50008x12	2.72	1.500	.265	3/4-16
3/4	3/4	50012	2.62	1.500	.265	1-1/16-12
1	1	50016	2.74	1.750	.315	1-5/16-12
1	1-1/4	50016x20	2.74	2.000	.315	1-5/16-12
1-1/4	1	50020x16	2.80	1.750	.315	1-5/8-12
1-1/4	1-1/4	50020	3.27	2.000	.315	1-5/8-12
1-1/2	1-1/2	50024	3.42	2.375	.315	1-7/8-12
2	2	50032	4.24	2.812	.375	2-1/2-12

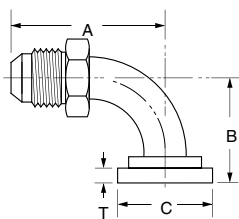
45° Elbow



O-ring not included.

TUBE SIZE	CODE 61 FLANGE SIZE	CATALOG NUMBER	A	B	DIA. C	T	THREAD SIZE
1/2	1/2	54508	2.91	.78	1.188	.265	3/4-16
1/2	3/4	54508x12	2.93	.84	1.500	.265	3/4-16
3/4	3/4	54512	3.28	1.03	1.500	.265	1-1/16-12
1	1	54516	3.61	1.06	1.750	.315	1-5/16-12
1	1-1/4	54516x20	3.61	1.06	2.000	.315	1-5/16-12
1-1/4	1	54520x16	3.67	1.06	1.750	.315	1-5/8-12
1-1/4	1-1/4	54520	3.36	1.15	2.000	.315	1-5/8-12
1-1/2	1-1/2	54524	4.61	1.41	2.375	.315	1-7/8-12
2	2	54532	6.28	2.00	2.812	.375	2-1/2-12

90° Elbow



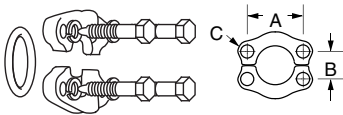
O-ring not included.

TUBE SIZE	CODE 61 FLANGE SIZE	CATALOG NUMBER	A	B	DIA. C	T	THREAD SIZE
1/2	1/2	59008	2.54	1.63	1.188	.265	3/4-16
1/2	3/4	59008x12	2.54	1.69	1.500	.265	3/4-16
3/4	3/4	59012	2.79	2.19	1.500	.265	1-1/16-12
1	1	59016	3.61	2.38	1.750	.315	1-5/16-12
1	1-1/4	59016x20	3.61	2.38	2.000	.315	1-5/16-12
1-1/4	1	59020x16	3.66	2.38	1.750	.315	1-5/8-12
1-1/4	1-1/4	59020	3.52	2.62	2.000	.315	1-5/8-12
1-1/2	1-1/2	59024	4.32	3.12	2.375	.315	1-7/8-12
2	2	59032	5.95	4.50	2.812	.375	2-1/2-12

Steel Fittings

Split Flange Adapters and Kits

Split Flange Kits – SAE Standard Pressure Series (Code 61) SAE J518



O-Ring Material: Buna-N 90
Durometer

Temperature Range:
-40°F to +250°F (-40°C to +
121°C)

Standard O-ring complies
with SAE specification SAE
J515 Type CH (See page
247 for O-ring compound
and application chart)

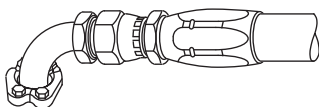
NOMINAL FLANGE SIZE	CATALOG NUMBER COMPLETE KIT	Included in kit.				A	B	C	BOLT TORQUE RANGE LB.-IN.
		FLANGE HALVES 2 REQ'D.	O-RING	BOLTS	LOCK WASHER				
1/2	SFK-08	8x251	8x252	8x853	8x254	1.50	.69	11/32	175-225
3/4	SFK-12	12x251	12x252	12x853	12x254	1.88	.88	13/32	250-350
1	SFK-16	16x251	16x252	12x853	12x254	2.06	1.03	13/32	325-425
1-1/4	SFK-20	20x251	20x252	20x853	20x254	2.31	1.19	15/32	425-550
1-1/2	SFK-24	24x251	24x252	24x853	24x254	2.75	1.41	17/32	550-700
2	SFK-32	32x251	32x252	24x853	24x254	3.06	1.69	17/32	650-800

Flanges conform to SAE J518.

Steel Fittings

Split Flange Adapters and Kits

Adapter Used With Standard Female Swivel End (SAE Code 62)



Weatherhead® split flange adapter eliminates the need for special hose ends. Interconnect pumps and valves with SAE flange outlets using low cost standard hose assemblies to replace original equipment hose assembly.

Material: AISI/SAE 12L14 carbon steel.

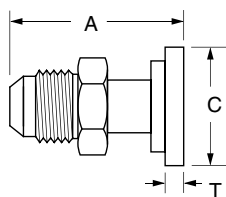
Plating: Zinc, Yellow Dichromate finish.

Pressure: Code 62 – 5000 PSI working pressure.

Label Set: FS-300

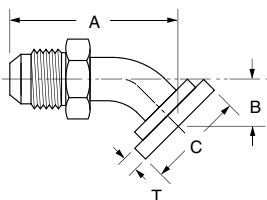
Note: See page 377 for hydraulic o-ring assortment.

Straight



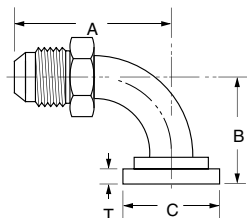
TUBE SIZE	CODE 62 FLANGE SIZE	CATALOG NUMBER	A	DIA. C	T	THREAD SIZE
1/2	1/2	60008	2.32	1.25	.305	3/4-16
3/4	3/4	60012	2.64	1.62	.345	1-1/16-12
1	1	60016	3.44	1.88	.375	1-5/16-12
1-1/4	1-1/4	60020	3.97	2.12	.405	1-5/8-12
1-1/2	1-1/2	60024	4.97	2.50	.495	1-7/8-12
2	2	60032	5.22	3.12	.495	2-1/2-12

45° Elbow



TUBE SIZE	CODE 62 FLANGE SIZE	CATALOG NUMBER	A	B	DIA. C	T	THREAD SIZE
1/2	1/2	64508	2.12	1.10	1.25	.305	3/4-16
3/4	3/4	64512	2.56	1.32	1.62	.345	1-1/16-12
1	1	64516	3.34	1.43	1.88	.375	1-5/16-12
1-1/4	1-1/4	64520	3.49	1.87	2.12	.405	1-5/8-12
1-1/2	1-1/2	64524	6.31	3.07	2.50	.495	1-7/8-12
2	2	64532	8.19	3.74	3.12	.495	2-1/2-12

90° Elbow

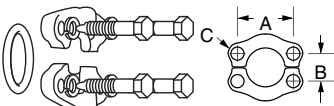


TUBE SIZE	CODE 62 FLANGE SIZE	CATALOG NUMBER	A	B	DIA. C	T	THREAD SIZE
1/2	1/2	69008	1.57	2.11	1.25	.305	3/4-16
3/4	3/4	69012	1.93	2.56	1.62	.345	1-1/16-12
1	1	69016	2.35	2.90	1.88	.375	1-5/16-12
1-1/4	1-1/4	69020	2.91	3.46	2.12	.405	1-5/8-12
1-1/2	1-1/2	69024	5.44	6.53	2.50	.495	1-7/8-12
2	2	69032	7.38	8.22	3.12	.495	2-1/2-12

Steel Fittings

Split Flange Adapters and Kits

Split Flange Kits – SAE High Pressure Series (Code 62) SAE J518



O-Ring Material: Buna-N 90 Durometer

Temperature Range:
-40°F to +250°F (-40°C to +121°C)

Standard O-ring complies with SAE specifications SAE J515 Type CH (See page 247 for O-ring compound and application chart)

Note: Code 62 split flange kits cannot be used with Thick Flange™ fittings. Use existing split flanges.

Included in kit.

NOMINAL FLANGE SIZE	CATALOG NUMBER COMPLETE KIT	FLANGE HALVES 2 REQ'D.	O-RING	BOLTS	LOCK WASHER	A	B	C	BOLT TORQUE RANGE LB.-IN.
1/2	SFK62-8	8x262	8x252	8x853	8x254	1.57	.72	5/16	175-225
3/4	SFK62-12	12x262	12x252	12x863	12x254	2.00	.94	13/32	300-400
1	SFK62-16	16x262	16x252	16x863	20x254	2.25	1.09	15/32	500-600
1-1/4	SFK62-20	20x262	20x252	20x863	24x254	2.63	1.25	17/32	750-900
1-1/2	SFK62-24	24x262	24x252	24x863	24x264	3.12	1.44	21/32	1400-1600
2	SFK62-32	32x262	32x252	32x863	32x264	3.81	1.75	25/32	2400-2600

Flanges conform to SAE J518.