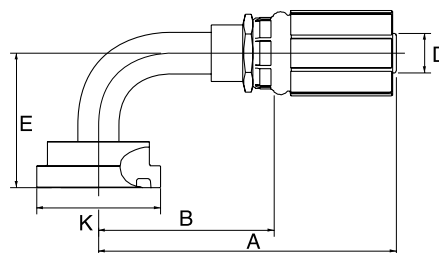


SAE FL90

SAE 'O' ring flange. Code 61.

90° swept elbow.



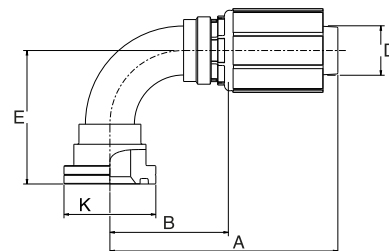
D				A	B	E	K	KIT	REF.
-size	DN	"		mm	mm	mm	mm		G
-8	12	1/2	1/2"	91.2	53.7	40.0	30.2	8 PA-FL	8G8FL90M
-8	12	1/2	3/4"	91.5	54.0	58.0	38.1	12 PA-FL	8G12FL90M
-10	16	5/8	3/4"	101.8	64.3	58.0	38.1	12 PA-FL	10G12FL90M
-12	20	3/4	3/4"	97.3	46.3	54.4	38.1	12 PA-FL	12G12FL90-054
-12	20	3/4	1"	119.8	68.8	61.0	44.5	16 PA-FL	12G16FL90S
-16	25	1	3/4"	108.8	52.0	54.4	38.1	12 PA-FL	16G12FL90-054
-16	25	1	1"	139.3	82.5	61.0	44.5	16 PA-FL	16G16FL90S
-16	25	1	1.1/4"	139.3	82.5	68.0	50.8	20 PA-FL	16G20FL90S
-16	25	1	1.1/2"	118.2	61.4	61.6	60.3	24 PA-FL	16G24FL90
-20	32	1.1/4	1"	122.1	63.1	61.8	44.5	16 PA-FL	20G16FL90S
-20	32	1.1/4	1.1/4"	158.1	99.1	68.0	50.8	20 PA-FL	20G20FL90S
-20	32	1.1/4	1.1/2"	158.1	99.1	81.0	60.3	24 PA-FL	20G24FL90S

S: Short drop - M: Medium drop per ISO 12151-3. / Details on flange kits see page 250.

SAE FLH90

SAE 'O' ring flange high-pressure.

Code 62. 90° swept elbow.



D				A	B	E	K	KIT	REF.
-size	DN	"		mm	mm	mm	mm		G
-8	12	1/2	1/2"	78.0	40.5	41.9	31.8	8 PH-FLH	8G8FLH90M
-12	20	3/4	3/4"	121.0	70.0	58.0	41.3	12 PH-FLH	12G12FLH90M
-16	25	1	1"	118.2	61.4	69.2	47.6	16 PH-FLH	16G16FLH90

Unless otherwise stated the coupling meets the pressure rating requirements of the respective international standard.