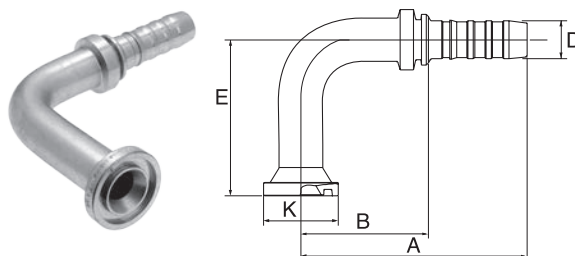


COUPLINGS FOR WIRE SPIRAL HYDRAULIC HOSES GLOBALSPIRAL

SAE FL90L

SAE 'O' ring flange. Code 61.
90° swept elbow. Long drop.

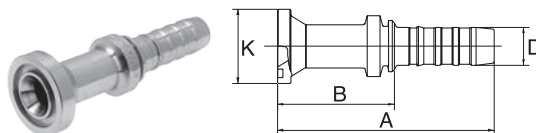


D				A	B	E	K	KIT	REF.
-size	DN	"		mm	mm	mm	mm		GS
-10	16	5/8	3/4"	110.0	59.7	100.0	38.1	12 PA-FL	10GS12FL90-100
-12	20	3/4	3/4"	122.0	71.0	100.0	38.1	12 PA-FL	12GS12FL90-100
-12	20	3/4	3/4"	122.0	71.0	125.0	38.1	12 PA-FL	12GS12FL90-125
-12	20	3/4	3/4"	116.0	65.0	150.0	38.1	12 PA-FL	12GS12FL90-150
-12	20	3/4	1"	116.0	65.0	100.0	44.5	16 PA-FL	12GS16FL90-100
-16	25	1	1"	135.0	78.6	100.0	44.5	16 PA-FL	16GS16FL90-100
-16	25	1	1"	134.0	77.6	120.0	44.5	16 PA-FL	16GS16FL90-120
-20	32	1.1/4	1.1/4"	166.0	94.9	168.0	50.8	20 PA-FL	20GS20FL90-168

Code 61: -16 size is 35.0 MPa (5000 psi); -20: 28.0 MPa (4000 psi). / Details on flange kits see page 292.

SAE FLH

SAE 'O' ring flange high-pressure.
Code 62.



D				A	B	K	KIT	KIT	REF.
-size	DN	"		mm	mm	mm			GS
-8	12	1/2	1/2"	93.0	55.5	31.8	8 PH-FLH	8FLHCFM	8GS8FLH
-8	12	1/2	3/4"	93.0	55.5	41.3	12 PH-FLH	12FLHCFM	8GS12FLH
-10	16	5/8	1/2"	109.0	58.7	31.8	8 PH-FLH		10GS8FLH
-10	16	5/8	3/4"	109.0	58.7	41.3	12 PH-FLH	12FLHCFM	10GS12FLH
-12	20	3/4	3/4"	114.0	63.0	41.3	12 PH-FLH	12FLHCFM	12GS12FLH
-12	20	3/4	1"	114.0	63.0	47.6	16 PH-FLH	16FLHCFM	12GS16FLH
-16	25	1	3/4"	129.0	72.6	41.3	12 PH-FLH		16GS12FLH
-16	25	1	1"	125.0	68.6	47.6	16 PH-FLH	16FLHCFM	16GS16FLH
-16	25	1	1.1/4"	125.0	68.2	54.0	20 PH-FLH	20FLHCFM	16GS20FLH
-20	32	1.1/4	1"	163.0	91.9	47.6	16 PH-FLH		20GS16FLH
-20	32	1.1/4	1.1/4"	146.0	74.9	54.0	20 PH-FLH	20FLHCFM	20GS20FLH
-20	32	1.1/4	1.1/2"	160.0	88.9	63.5	24 PH-FLH	24FLHCFM	20GS24FLH

Details on flange kits see page 292.

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