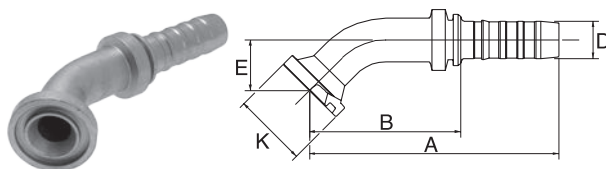


COUPLINGS FOR WIRE SPIRAL HYDRAULIC HOSES GLOBALSPIRAL

THE WORLD OF COUPLINGS

SAE FL45

SAE 'O' ring flange. Code 61.
45° swept elbow. Meets ISO 12151-3.

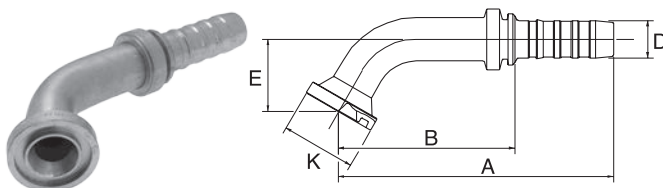


D				A	B	E	K	KIT	REF.
-size	DN	"		mm	mm	mm	mm		GS
-6	10	3/8	1/2"	93.0	57.2	19.0	30.2	8 PA-FL	6GS8FL45M
-8	12	1/2	1/2"	94.0	56.5	19.0	30.2	8 PA-FL	8GS8FL45M
-8	12	1/2	3/4"	101.0	63.5	26.0	38.1	12 PA-FL	8GS12FL45M
-10	16	5/8	3/4"	127.0	76.7	26.0	38.1	12 PA-FL	10GS12FL45M
-12	20	3/4	3/4"	124.0	73.0	26.0	38.1	12 PA-FL	12GS12FL45M
-12	20	3/4	1"	126.0	75.0	28.0	44.5	16 PA-FL	12GS16FL45S
-16	25	1	1"	147.0	90.6	32.0	44.5	16 PA-FL	16GS16FL45M
-16	25	1	1.1/4"	158.0	100.8	38.0	50.8	20 PA-FL	16GS20FL45M
-20	32	1.1/4	1"	163.0	91.9	32.0	44.5	16 PA-FL	20GS16FL45M
-20	32	1.1/4	1.1/4"	170.0	98.9	32.0	50.8	20 PA-FL	20GS20FL45S
-20	32	1.1/4	1.1/2"	176.0	104.9	38.0	60.3	24 PA-FL	20GS24FL45S
-24	40	1.1/2	1.1/2"	202.0	128.6	38.0	60.3	24 PA-FL	24GSP24FL45S
-24	40	1.1/2	2"	200.0	126.3	52.0	71.4	32 PA-FL	24GSP32FL45S
-32	50	2	2"	257.0	165.0	66.0	71.4	32 PA-FL	32GSP32FL45-066

Code 61: -16 size is 35.0 MPa [5000 psi]. / S: Short drop - M: Medium drop per ISO 12151-3. / Details on flange kits see page 292.

SAE FL60

SAE 'O' ring flange. Code 61.
60° swept elbow.



D				A	B	E	K	KIT	REF.
-size	DN	"		mm	mm	mm	mm		GS
-8	12	1/2	1/2"	104.0	66.5	27.0	30.2	8 PA-FL	8GS8FL60M
-12	20	3/4	3/4"	137.0	86.0	37.0	38.1	12 PA-FL	12GS12FL60M
-12	20	3/4	1"	136.0	85.0	44.0	44.5	16 PA-FL	12GS16FL60M
-16	25	1	1"	157.0	100.6	44.0	44.5	16 PA-FL	16GS16FL60M
-16	25	1	1.1/4"	157.0	100.2	55.0	50.8	20 PA-FL	16GS20FL60M
-20	32	1.1/4	1.1/4"	187.0	115.9	55.0	50.8	20 PA-FL	20GS20FL60M
-20	32	1.1/4	1.1/2"	195.0	123.9	64.0	60.3	24 PA-FL	20GS24FL60M
-24	40	1.1/2	1.1/2"	231.0	157.5	53.0	60.3	24 PA-FL	24GSP24FL60S

Code 61: -16 size is 35.0 MPa [5000 psi]. / S: Short drop - M: Medium drop per ISO 12151-3. / Details on flange kits see page 292.

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