

Interlock series, for high pressures.

SAE ISO flange connection - swept 90°

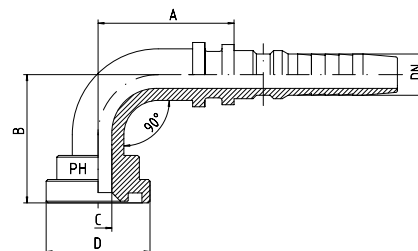
I-SFL3 = 3000 psi ("Code 61" flange)

I-SFS6 = 6000 psi ("Code 62" flange)

Specifically designed for use with ferrules

P4, P6 or P7 - pp. 3.02 to 3.04.

Hoses must be skived internally and externally.



3,000 psi series

Hose DN	Bore in.	Flange Dimensions		Approx. Dimensions			Part code
		D	in.	A	B	C	
19	3/4"	38.1	3/4"	78.0	70.0	14.5	I-SFL3-3/4"-90°-DN 19
19	3/4"	44.5	1"	77.0	71.0	14.5	I-SFL3-1"-90°-DN 19
25	1"	44.5	1"	82.0	75.0	20.0	I-SFL3-1"-90°-DN 25
25	1"	50.8	1 1/4"	105.0	88.0	20.0	I-SFL3-1 1/4"-90°-DN 25
31	1 1/4"	50.8	1 1/4"	102.0	91.5	25.0	I-SFL3-1 1/4"-90°-DN 31
31	1 1/4"	60.3	1 1/2"	123.0	95.0	25.0	I-SFL3-1 1/2"-90°-DN 31
38	1 1/2"	60.3	1 1/2"	122.5	105.0	31.0	I-SFL3-1 1/2"-90°-DN 38
38	1 1/2"	71.4	2"	124.0	121.0	31.0	I-SFL3-2"-90°-DN 38
51	2"	71.4	2"	144.0	137.0	41.0	I-SFL3-2"-90°-DN 51

6,000 psi series

Hose DN	Bore in.	Flange Dimensions		Approx. Dimensions			Part code
		D	in.	A	B	C	
19	3/4"	41.3	3/4"	78.0	67.0	14.5	I-SFS6-3/4"-90°-DN 19
25	1"	41.3	3/4"	80.0	81.5	19.0	I-SFS6-3/4"-90°-DN 25
19	3/4"	47.6	1"	77.0	72.0	14.5	I-SFS6-1"-90°-DN 19
25	1"	47.6	1"	82.0	77.0	20.0	I-SFS6-1"-90°-DN 25
25	1"	54.0	1 1/4"	108.0	90.0	20.0	I-SFS6-1 1/4"-90°-DN 25
31	1 1/4"	54.0	1 1/4"	102.0	93.5	25.0	I-SFS6-1 1/4"-90°-DN 31
31	1 1/4"	63.5	1 1/2"	124.0	96.0	25.0	I-SFS6-1 1/2"-90°-DN 31
38	1 1/2"	63.5	1 1/2"	122.5	107.0	31.0	I-SFS6-1 1/2"-90°-DN 38
38	1 1/2"	79.4	2"	124.0	121.5	31.0	I-SFS6-2"-90°-DN 38
51	2"	79.4	2"	144.0	142.0	41.0	I-SFS6-2"-90°-DN 51