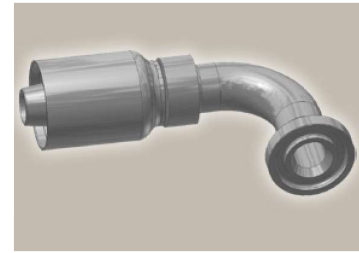
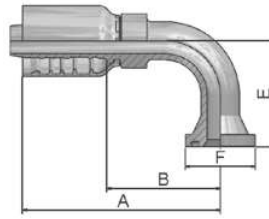


# 19/4N ISO 6162-1-Flange 90° Elbow

ISO 12151-3-E-L – SFL 90°  
(35.0 MPa/ 5000 psi)



Part Number	Hose I.D.				Flange Inch	A mm	B mm	E mm	F mm
	DN	Inch	Size	mm					
11977-8-8	12	1/2	-8	12,7	1/2	76	41	41	30
11977-12-8	12	1/2	-8	12,7	3/4	80	45	42	38
11977-10-10	16	5/8	-10	15,9	5/8	92	53	53	34
11977-12-12	19	3/4	-12	19,1	3/4	108	62	58	38
11977-16-12	19	3/4	-12	19,1	1	108	62	58	45
11977-16-16	25	1	-16	25,4	1	120	66	70	45
14N77-20-16	25	1	-16	25,4	1 1/4	120	66	70	51
11977-16-20	31	1 1/4	-20	31,8	1	156	92	90	45
14N77-20-20	31	1 1/4	-20	31,8	1 1/4	156	92	90	51
14N77-24-20	31	1 1/4	-20	31,8	1 1/2	156	92	90	60
14N77-24-24	38	1 1/2	-24	38,1	1 1/2	180	113	104	60
14N77-32-24	38	1 1/2	-24	38,1	2	180	113	104	71
14N77-32-32	51	2	-32	50,8	2	206	129	138	71

SAE flange halves see in section Eb.

Fittings with standard O-ring seals can be used for temperatures from -40 °C up to +105 °C.  
O-rings see section Eb. Special O-rings are available on request.

Approved **fitting series** for hose types, depending on size:

<b>77</b>	387	387ST	387TC	487	487ST	487TC	787	787TC	787ST	797	797TC	797ST	797RH	SX42	...
	SX42LT	SX42TC													