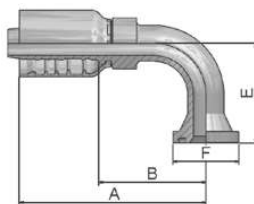


19/4N ISO 6162-1-Flange 90° Elbow

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	131	77	70	45
14N77-20-16	25	1	-16	25.4	1 1/4	131	77	69	51
11977-16-20	31	1 1/4	-20	31.8	1	151	87	90	45
14N77-20-20	31	1 1/4	-20	31.8	1 1/4	151	87	90	51
14N77-24-20	31	1 1/4	-20	31.8	1 1/2	151	87	90	60
14N77-24-24	38	1 1/2	-24	38.1	1 1/2	175	108	104	60
14N77-32-24	38	1 1/2	-24	38.1	2	175	108	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:

77 | 387 | 387ST | 387TC | 487 | 487ST | 487TC | 787 | 787TC | 787ST | 797 | 797TC | 797ST | 797RH | SX42

