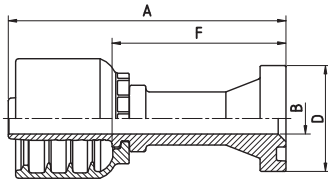




# OPNS TYPE

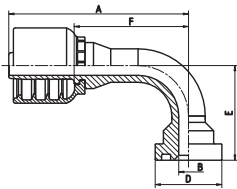
## FLANGE CODE 62 STANDARD CONNECTIONS



### OPNS23611

STRAIGHT SAE FLANGE CODE 62 - SAE J516/J518

PART. REF.	HOSE BORE			FLANGE	DIMENSIONS inch				
	DN	inch	Size		B	A	D	F	
OPNS23611-08-08	12	1/2"	- 08	1/2"	0.37	3.28	1.25	2.05	
OPNS23611-08-12	12	1/2"	- 08	3/4"	0.59	3.92	1.63	2.69	
OPNS23611-10-08	16	5/8"	- 10	1/2"	0.37	3.40	1.25	2.05	
OPNS23611-10-12	16	5/8"	- 10	3/4"	0.59	4.11	1.63	2.76	
OPNS23611-12-12	19	3/4"	- 12	3/4"	0.59	4.15	1.63	2.72	
OPNS23611-12-16	19	3/4"	- 12	1"	0.79	4.63	1.88	3.19	
OPNS23611-16-16	25	1"	- 16	1"	0.78	5.14	1.88	3.24	
OPNS23611-16-20	25	1"	- 16	1.1/4"	1.02	5.43	2.13	3.54	
OPNS23611-20-20	31	1.1/4"	- 20	1.1/4"	1.02	5.40	2.13	3.33	
OPNS23611-20-24	31	1.1/4"	- 20	1.1/2"	1.26	5.63	2.50	3.56	
OPNS23611-24-24	38	1.1/2"	- 24	1.1/2"	1.26	6.06	2.50	3.65	
OPNS23611-32-32	51	2"	- 32	2"	1.65	6.85	3.13	4.25	



### OPNS23691

90° SAE FLANGE CODE 62 - SAE J516/J518

PART. REF.	HOSE BORE			FLANGE	DIMENSIONS inch				
	DN	inch	Size		B	A	D	E	F
OPNS23691-08-08	12	1/2"	- 08	1/2"	0.37	3.37	1.25	1.77	2.15
OPNS23691-08-12	12	1/2"	- 08	3/4"	0.59	3.37	1.63	2.09	2.15
OPNS23691-10-12	16	5/8"	- 10	3/4"	0.59	3.56	1.63	2.28	2.20
OPNS23691-10-16	16	5/8"	- 10	1"	0.78	3.54	1.88	2.56	2.19
OPNS23691-12-12	19	3/4"	- 12	3/4"	0.59	3.96	1.63	2.40	2.52
OPNS23691-12-16	19	3/4"	- 12	1"	0.79	3.98	1.88	2.64	2.54
OPNS23691-16-16	25	1"	- 16	1"	0.78	4.79	1.88	2.68	2.89
OPNS23691-16-20	25	1"	- 16	1.1/4"	1.02	4.79	2.13	2.95	2.89
OPNS23691-20-20	31	1.1/4"	- 20	1.1/4"	1.02	5.44	2.13	3.19	3.37
OPNS23691-20-24	31	1.1/4"	- 20	1.1/2"	1.26	5.44	2.50	3.60	3.37
OPNS23691-24-24	38	1.1/2"	- 24	1.1/2"	1.26	6.61	2.50	3.72	4.17
OPNS23691-32-32	51	2"	- 32	2"	1.65	8.03	3.13	5.20	5.43