

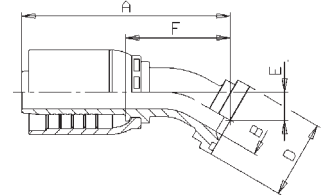
OPS TYPE



FLANGE CODE 61 STANDARD CONNECTIONS

OPS23331

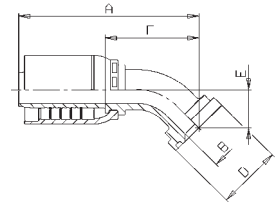
FLANGE HEAD 30° CODE 61 - SAE J516/J518



PART. REF.	HOSE BORE			FLANGE	DIMENSIONS inch				
	DN	inch	Size		B	A	D	E	F
OPS23331-12-12	19	3/4"	- 12	3/4"	0.59	4.47	1.50	0.59	2.38
OPS23331-16-16	25	1"	- 16	1"	0.75	4.96	1.75	0.63	2.64
OPS23331-20-20	31	1.1/4"	- 20	1.1/4"	1.02	5.67	2.00	0.67	3.07
OPS23331-24-24	38	1.1/2"	- 24	1.1/2"	1.26	6.54	2.38	0.77	3.86
OPS23331-32-24	51	2"	- 32	1.1/2"	1.26	7.99	2.38	0.77	4.25
OPS23331-32-32	51	2"	- 32	2"	1.65	9.11	2.81	1.20	5.35

OPS23341

FLANGE HEAD 45° CODE 61 - SAE J516/J518



PART. REF.	HOSE BORE			FLANGE	DIMENSIONS inch				
	DN	inch	Size		B	A	D	E	F
OPS23341-08-08	12	1/2"	- 08	1/2"	0.37	3.54	1.19	0.73	2.30
OPS23341-12-12	19	3/4"	- 12	3/4"	0.59	4.61	1.50	0.98	2.52
OPS23341-12-16	19	3/4"	- 12	1"	0.78	4.61	1.75	0.96	2.52
OPS23341-16-16	25	1"	- 16	1"	0.75	5.14	1.75	1.04	2.80
OPS23341-16-20	25	1"	- 16	1.1/4"	1.02	5.14	2.00	1.04	2.80
OPS23341-20-20	31	1.1/4"	- 20	1.1/4"	1.02	5.91	2.00	1.14	3.31
OPS23341-20-24	31	1.1/4"	- 20	1.1/2"	1.26	5.96	2.38	1.18	3.37
OPS23341-24-24	38	1.1/2"	- 24	1.1/2"	1.26	6.83	2.38	1.30	4.15
OPS23341-24-32	38	1.1/2"	- 24	2"	1.65	6.75	2.81	1.50	4.07
OPS23341-32-32	51	2"	- 32	2"	1.65	9.53	2.81	1.91	5.79