



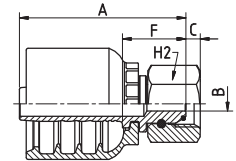
# OPNS TYPE



## BSP STANDARD CONNECTIONS

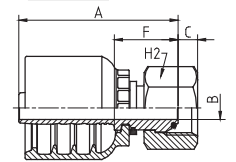
### OPNS20812

BSP O-RING FEMALE 60° CONE - BS5200 (THRUST-WIRE NUT)



### OPNS20813

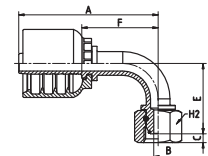
BSP O-RING FEMALE 60° CONE - BS5200 (SLIP-ON NUT)



PART. REF.	HOSE BORE			THREAD	DIMENSIONS inch				
	DN	inch	Size		B	A	C	F	H <sub>2</sub>
OPNS20812-06-04	10	3/8"	-06	1/4" - 19	0.16	1.87	0.19	0.71	0.75
OPNS20813-06-06	10	3/8"	-06	3/8" - 19	0.28	1.96	0.24	0.80	0.87
OPNS20813-08-08	12	1/2"	-08	1/2" - 14	0.37	2.02	0.26	0.80	1.06
OPNS20812-10-10	16	5/8"	-10	5/8" - 14	0.49	2.22	0.38	0.87	1.18
OPNS20812-12-12	19	3/4"	-12	3/4" - 14	0.59	2.42	0.33	0.98	1.26
OPNS20812-16-16	25	1"	-16	1" - 11	0.78	2.97	0.42	1.07	1.50
OPNS20812-16-20	25	1"	-16	1.1/4" - 11	1.03	3.11	0.41	1.21	1.97
OPNS20812-20-20	31	1.1/4"	-20	1.1/4" - 11	1.02	3.31	0.41	1.24	1.97
OPNS20812-20-24	31	1.1/4"	-20	1.1/2" - 11	1.26	3.23	0.49	1.16	2.36
OPNS20812-24-24	38	1.1/2"	-24	1.1/2" - 11	1.26	3.64	0.49	1.20	2.36
OPNS20812-24-32	38	1.1/2"	-24	2" - 11	1.66	3.62	0.63	1.18	2.76
OPNS20812-32-32	51	2"	-32	2" - 11	1.65	3.86	0.63	1.26	2.76

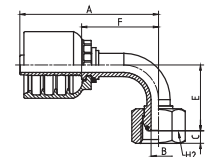
### OPNS20892

90° BSP O-RING FEMALE 60° CONE - BS5200 (THRUST-WIRE NUT)



### OPNS20893

90° BSP O-RING FEMALE 60° CONE - BS5200 (SLIP-ON NUT)



PART. REF.	HOSE BORE			THREAD	DIMENSIONS inch					
	DN	inch	Size		B	A	C	E	F	H <sub>2</sub>
OPNS20892-06-04	10	3/8"	-06	1/4" - 19	0.16	2.56	0.19	1.30	1.40	0.75
OPNS20893-06-06	10	3/8"	-06	3/8" - 19	0.28	2.56	0.24	1.42	1.40	0.87
OPNS20893-08-08	12	1/2"	-08	1/2" - 14	0.37	2.98	0.26	1.65	1.75	1.06
OPNS20892-10-10	16	5/8"	-10	5/8" - 14	0.49	3.44	0.38	2.17	2.09	1.18
OPNS20892-12-12	19	3/4"	-12	3/4" - 14	0.59	3.86	0.33	2.36	2.42	1.26
OPNS20892-16-16	25	1"	-16	1" - 11	0.78	5.03	0.42	2.99	3.13	1.50
OPNS20892-16-20	25	1"	-16	1.1/4" - 11	1.03	5.03	0.41	3.09	3.13	1.97
OPNS20892-20-20	31	1.1/4"	-20	1.1/4" - 11	1.02	5.63	0.41	3.29	3.56	1.97
OPNS20892-20-24	31	1.1/4"	-20	1.1/2" - 11	1.26	5.63	0.49	3.33	3.56	2.36
OPNS20892-24-24	38	1.1/2"	-24	1.1/2" - 11	1.26	6.69	0.49	3.88	4.25	2.36
OPNS20892-32-32	51	2"	-32	2" - 11	1.65	7.76	0.63	4.35	5.16	2.76