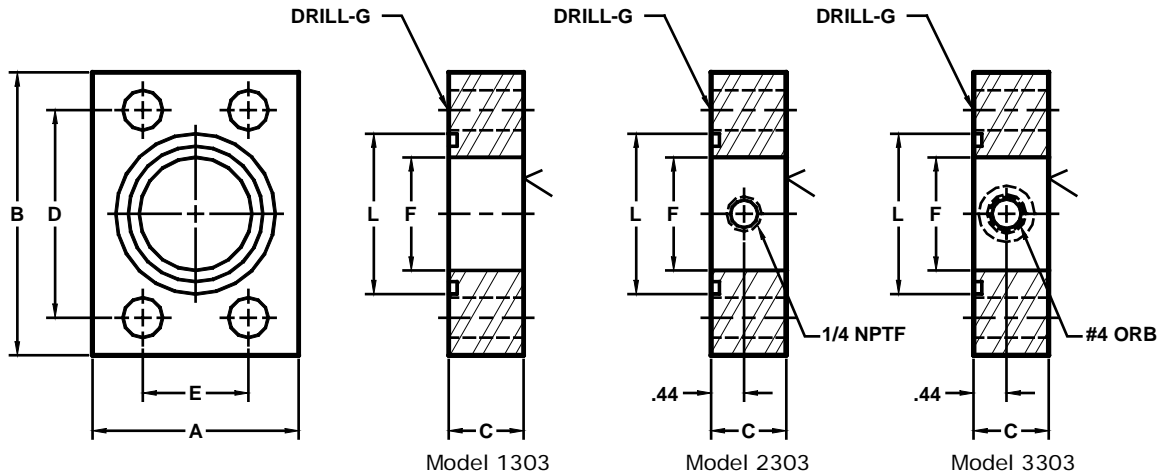


Developers and Manufacturers of Hydraulic Flanges & Components

SPACER OR GAUGE PORT ADAPTER

SAE BOLT PATTERN

61 SERIES



FLANGE SIZE	PART NUMBER	A	B	C	D	E	F	G	L	O-RING NO.①	
1/2	1303-08-08	1.50	2.12	1.00	1.500	.688	.50	.34	1.000	210	
	2303-08-08										
	3303-08-08										
3/4	1303-12-12	1.75	2.62	1.00	1.875	.875	.75	.41	1.250	214	
	2303-12-12										
	3303-12-12										
1	1303-16-16	2.00	2.82	1.00	2.062	1.031	1.00	.41	1.562	219	
	2303-16-16										
	3303-16-16										
1 1/4	1303-20-20	2.50	3.19	1.00	2.312	1.188	1.25	.47	1.750	222	
	2303-20-20										
	3303-20-20										
1 1/2	1303-24-24	2.75	3.75	1.00	2.750	1.406	1.50	.53	2.125	225	
	2303-24-24										
	3303-24-24										
2	1303-32-32	3.25	4.00	1.00	3.062	1.688	1.94	.53	2.500	228	
	2303-32-32										
	3303-32-32										
2 1/2 ^②	1303-40-40	4.00	4.50	1.00	3.500	2.000	2.44	.53	3.000	232	
	2303-40-40										
	3303-40-40										
3 ^③	1303-48-48	4.50	5.31	1.00	4.188	2.438	2.94	.66	3.625	237	
	2303-48-48										
	3303-48-48										
3 1/2 ^④	1303-56-56	5.00	6.00	1.00	4.750	2.750	3.44	.66	4.109	241	
	2303-56-56										
	3303-56-56										
4 ^④	1303-64-64	5.50	6.38	1.00	5.125	3.062	3.94	.66	4.609	245	
	2303-64-64										
	3303-64-64										

① Included

② 2500 PSI Max.

③ 2000 PSI Max.

④ 500 PSI Max.

MATERIAL : STEEL

1/07