



## 4-Bolt NPT Flanges

Inches - Black  
Millimeters - Red  
Code 61-3000 PSI

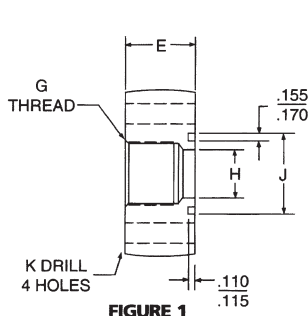
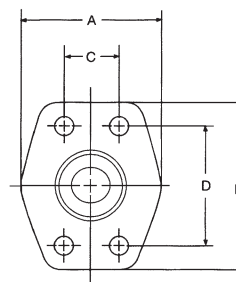


FIGURE 1



All measurements are in inches.

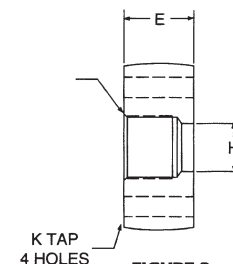


FIGURE 2

O-Ring Part No. Fig. 1	Flat Face Part No. Fig. 2	Pipe Size	Pad Size	A	B	C	D	E	F	H Dia.	J Dia.	K Dia.	L Dia. Spot Face	NPTF Thread	* O Ring Part Number	* Socket Head Cap Screw Part Number	* Hi Collar Lock Washer Part Number
W43-8-8	W104-8-8	.50	.50	1.81 46.0	2.12 53.8	.688 17.48	1.500 38.10	1.25 31.8	.91 23.1	.50 12.7	1.000 25.40	.344 8.74	.500 12.70	.50 12.7	M345-15	M477-10	M478-4
W43-12-12	W104-12-12	.75	.75	2.06 52.3	2.56 65.0	.875 22.23	1.875 47.63	1.25 31.8	.84 21.3	.75 19.0	1.250 31.75	.406 10.31	.594 15.09	.75 19.0	M345-19	M477-5	M478-1
W43-16-16	W104-16-16	1.00	1.00	2.31 58.7	2.75 69.8	1.031 26.19	2.062 52.37	1.38 35.0	.97 24.6	1.00 25.4	1.560 39.62	.406 10.31	.594 15.09	1.00 25.4	M345-24	M477-6	M478-1
W43-20-20	W104-20-20	1.25	1.25	2.88 73.2	3.12 79.2	1.188 30.18	2.312 58.72	1.50 38.1	1.03 26.2	1.25 31.8	1.750 44.45	.469 11.91	.688 17.48	1.25 31.8	M345-27	M477-7	M478-2
W43-24-24	W104-24-24	1.50	1.50	3.25 82.6	3.69 93.7	1.406 35.71	2.750 69.85	1.62 41.1	1.09 27.7	1.50 38.1	2.120 53.85	.531 13.49	.781 19.84	1.50 38.1	M346-3	M477-4	M478-3
W43-32-32	W104-32-32	2.00	2.00	3.81 96.8	4.00 101.6	1.688 42.88	3.062 77.77	1.62 41.1	1.09 27.7	2.00 50.8	2.495 63.37	.531 13.49	.781 19.84	2.00 50.8	M346-6	M477-4	M478-3
W43-40-40	W104-40-40	2.50	2.50	4.28 108.7	4.50 114.3	2.000 50.80	3.500 88.90	2.00 50.8	1.47 37.3	2.50 63.5	3.000 76.20	.531 13.49	.781 19.84	2.50 63.5	M346-10	M477-9	M478-3
W43-48-48	W104-48-48	3.00	3.00	5.16 131.1	5.31 134.9	2.438 61.93	4.188 106.38	2.25 57.2	1.59 40.4	3.00 76.2	3.620 91.95	.656 16.66	.969 24.61	3.00 76.2	M346-15	M477-11	M478-5

\*These parts are not supplied under fitting Catalog Number. Must be in Flange Kit.

### SAE FOUR BOLT FLANGE KITS



Code 61  
Size LENZ P/N  
3/4" ..... W43-12-12K  
1" ..... W43-16-16K  
1 1/4" ..... W43-20-20K  
1 1/2" ..... W43-24-24K  
2" ..... W43-32-32K  
2 1/2" ..... W43-40-40K



Code 61  
Size LENZ P/N  
3/4" ..... W4-12-12K  
1" ..... W4-16-16K  
1 1/4" ..... W4-20-20K  
1 1/2" ..... W4-24-24K  
2" ..... W4-32-32K  
2 1/2" ..... W4-40-40K  
3" ..... W4-48-48K

### SPLIT FLANGE KITS



Code 61  
Size LENZ P/N  
3/4" ..... 12SFK  
1" ..... 16SFK  
1 1/4" ..... 20SFK  
1 1/2" ..... 24SFK  
2" ..... 32SFK



Code 62  
Size LENZ P/N  
3/4" ..... 12SFXX  
1" ..... 16SFXX  
1 1/4" ..... 20SFXX  
1 1/2" ..... 24SFXX  
2" ..... 32SFXX