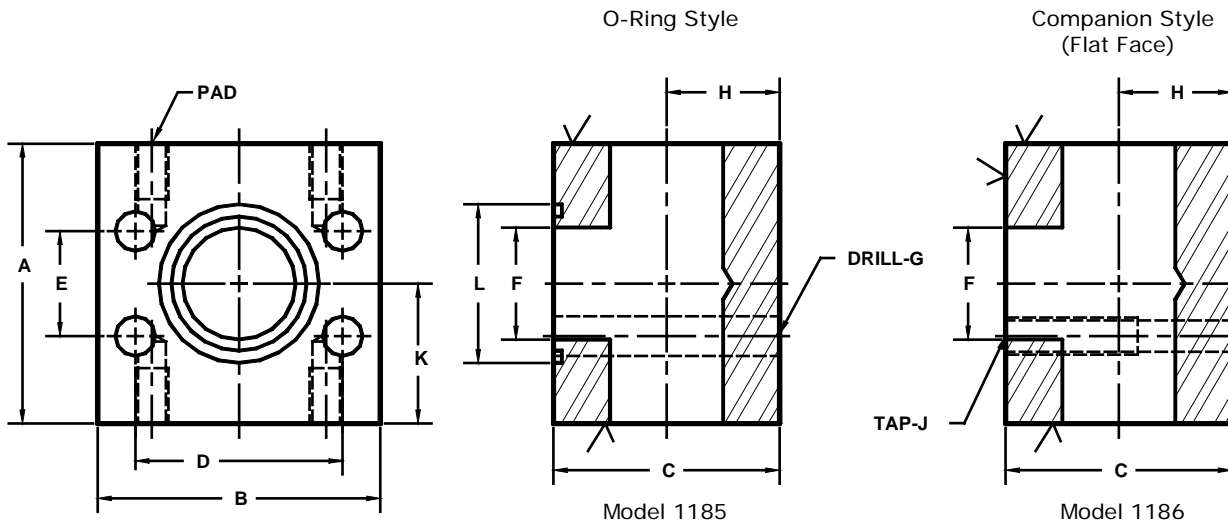


Developers and Manufacturers of Hydraulic Flanges & Components

FLANGED TEE FLANGES

SAE BOLT PATTERN

61 SERIES



FLANGE SIZE	PAD SIZE	PART NUMBER	A	B	C	D	E	F	G	H	J	K	L	MOUNTING KIT [Ⓢ]		
														PART NO.	BOLT SIZE	O-RING
1/2	1/2	1185-08-08	2.50	2.12	2.00	1.500	.688	.50	.34	.91	-----	1.25	1.000	MK 575	5/16-18 X 2 1/2	210
		1186-08-08							---					5/16-18	-----	---
1/2	3/4	1185-08-12	3.00	2.62	2.25	1.500	.688	.50	.34	1.03	-----	1.50	1.000	MK 3509	5/16-18 X 2 3/4	210
		1186-08-12							---					5/16-18	-----	---
3/4	1/2	1185-12-08	2.75	2.62	2.25	1.875	.875	.75	.41	1.03	-----	1.38	1.250	MK 576	3/8-16 X 3	214
		1186-12-08							---					3/8-16	-----	---
3/4	3/4	1185-12-12	2.75	2.62	2.25	1.875	.875	.75	.41	1.03	-----	1.38	1.250	MK 576	3/8-16 X 3	214
		1186-12-12							---					3/8-16	-----	---
3/4	1	1185-12-16	3.00	2.82	2.50	1.875	.875	.75	.41	1.16	-----	1.50	1.250	MK 595	3/8-16 X 3 1/4	214
		1186-12-16							---					3/8-16	-----	---
1	1/2	1185-16-08	3.00	2.82	2.50	2.062	1.031	1.00	.41	1.16	-----	1.50	1.562	MK 577	3/8-16 X 3 1/4	219
		1186-16-08							---					3/8-16	-----	---
1	3/4	1185-16-12	3.00	2.82	2.50	2.062	1.031	1.00	.41	1.16	-----	1.50	1.562	MK 577	3/8-16 X 3 1/4	219
		1186-16-12							---					3/8-16	-----	---
1	1	1185-16-16	3.00	2.82	2.50	2.062	1.031	1.00	.41	1.16	-----	1.50	1.562	MK 577	3/8-16 X 3 1/4	219
		1186-16-16							---					3/8-16	-----	---
1	1 1/4	1185-16-20	3.75	3.25	3.00	2.062	1.031	1.00	.41	1.44	-----	1.88	1.562	MK 2588	3/8-16 X 3 3/4	219
		1186-16-20							---					3/8-16	-----	---
1	1 1/2	1185-16-24	4.00	3.75	3.50	2.062	1.031	1.00	.41	1.62	-----	2.00	1.562	MK 2579	3/8-16 X 4 1/2	219
		1186-16-24							---					3/8-16	-----	---
1 1/4	3/4	1185-20-12	3.50	3.19	3.00	2.312	1.188	1.25	.47	1.50	-----	1.75	1.750	MK 591	7/16-14 X 4	222
		1186-20-12							---					7/16-14	-----	---
1 1/4	1	1185-20-16	3.50	3.19	3.00	2.312	1.188	1.25	.47	1.44	-----	1.75	1.750	MK 591	7/16-14 X 4	222
		1186-20-16							---					7/16-14	-----	---
1 1/4	1 1/4	1185-20-20	3.50	3.19	3.00	2.312	1.188	1.25	.47	1.44	-----	1.75	1.750	MK 591	7/16-14 X 4	222
		1186-20-20							---					7/16-14	-----	---
1 1/4	1 1/2	1185-20-24	4.00	3.75	3.50	2.312	1.188	1.25	.47	1.62	-----	2.00	1.750	MK 2560	7/16-14 X 4 1/2	222
		1186-20-24							---					7/16-14	-----	---

Ⓢ Order Separately

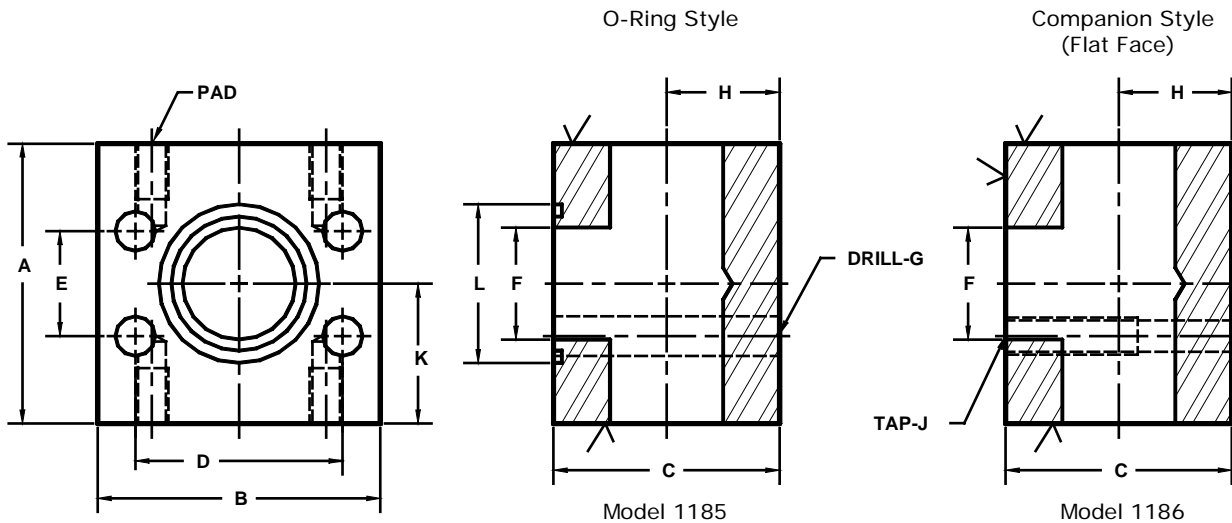
MATERIAL : STEEL
1/07

Developers and Manufacturers of
Hydraulic Flanges & Components

FLANGED TEE FLANGES

SAE BOLT PATTERN

61 SERIES



FLANGE SIZE	PAD SIZE	PART NUMBER	A	B	C	D	E	F	G	H	J	K	L	MOUNTING KIT ^①		
														PART NO.	BOLT SIZE	O-RING
1½	¾	1185-24-12	4.00	3.75	3.00	2.750	1.406	1.50	.53	1.50	-----	2.00	2.125	MK 545	1/2-13 X 4	225
		1186-24-12							---							
1½	1	1185-24-16	4.00	3.75	3.00	2.750	1.406	1.50	.53	1.50	-----	2.00	2.125	MK 545	1/2-13 X 4	225
		1186-24-16							---							
1½	1¼	1185-24-20	4.00	3.75	3.50	2.750	1.406	1.50	.53	1.62	-----	2.00	2.125	MK 579	1/2-13 X 4 1/2	225
		1186-24-20							---							
1½	1½	1185-24-24	4.00	3.75	3.50	2.750	1.406	1.50	.53	1.62	-----	2.00	2.125	MK 579	1/2-13 X 4 1/2	225
		1186-24-24							---							
1½	2	1185-24-32	4.25	4.00	4.00	2.750	1.406	1.50	.53	1.92	-----	2.12	2.125	MK 1508	1/2-13 X 5	225
		1186-24-32							---							
2	¾	1185-32-12	4.50	4.00	3.00	3.062	1.688	1.94	.53	1.44	-----	2.25	2.500	MK 558	1/2-13 X 4	228
		1186-32-12							---							
2	1	1185-32-16	4.50	4.00	3.00	3.062	1.688	1.94	.53	1.44	-----	2.25	2.500	MK 558	1/2-13 X 4	228
		1186-32-16							---							
2	1¼	1185-32-20	4.50	4.00	3.00	3.062	1.688	1.94	.53	1.44	-----	2.25	2.500	MK 558	1/2-13 X 4	228
		1186-32-20							---							
2	1½	1185-32-24	4.50	4.00	4.00	3.062	1.688	1.94	.53	1.91	-----	2.25	2.500	MK 592	1/2-13 X 5	228
		1186-32-24							---							
2	2	1185-32-32	4.25	4.00	4.00	3.062	1.688	1.94	.53	1.91	-----	2.12	2.500	MK 592	1/2-13 X 5	228
		1186-32-32							---							
2 ^②	2½	1185-32-40	4.50	4.50	4.50	3.062	1.688	1.94	.53	2.14	-----	2.25	2.500	MK 2577	1/2-13 X 5 1/2	228
		1186-32-40							---							
2½ ^②	1½	1185-40-24	5.00	4.50	4.00	3.500	2.000	2.44	.53	2.00	-----	2.50	3.000	MK 547	1/2-13 X 5	232
		1186-40-24							---							
2½ ^②	2	1185-40-32	4.50	4.50	4.50	3.500	2.000	2.44	.53	2.14	-----	2.25	3.000	MK 593	1/2-13 X 5 1/2	232
		1186-40-32							---							
2½ ^②	2½	1185-40-40	4.50	4.50	4.50	3.500	2.000	2.44	.53	2.14	-----	2.25	3.000	MK 593	1/2-13 X 5 1/2	232
		1186-40-40							---							

① Order Separately

② 2500 PSI Max

MATERIAL : STEEL

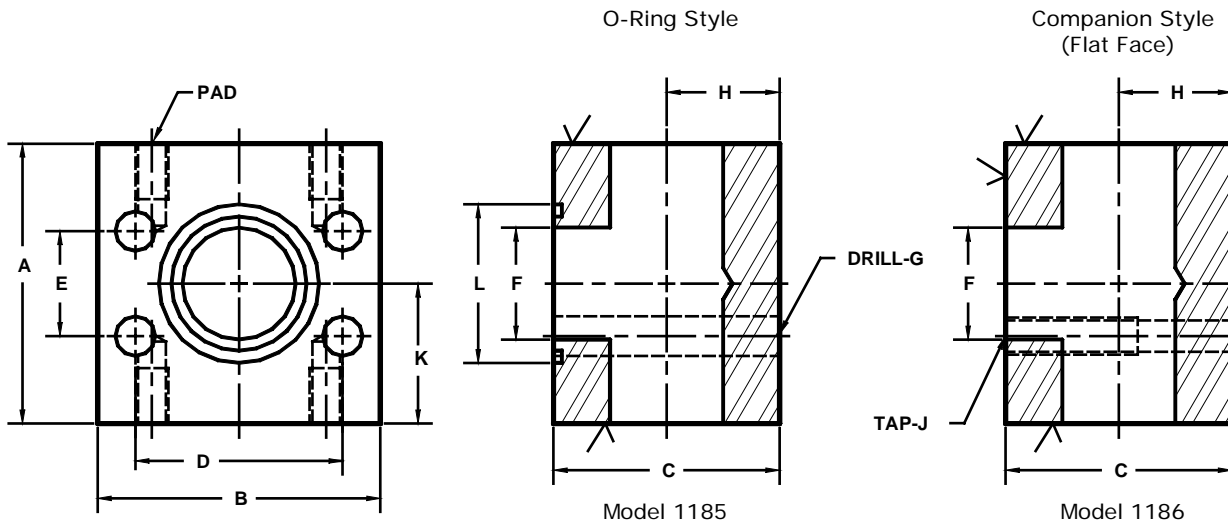
1/07

Developers and Manufacturers of Hydraulic Flanges & Components

FLANGED TEE FLANGES

SAE BOLT PATTERN

61 SERIES



FLANGE SIZE	PAD SIZE	PART NUMBER	A	B	C	D	E	F	G	H	J	K	L	MOUNTING KIT ^①		
														PART NO.	BOLT SIZE	O-RING
3 ^③	1½	1185-48-24	5.50	5.31	4.00	4.188	2.438	2.94	.66	2.00	-----	2.75	3.625	MK 1583	5/8-11 X 5	237
		1186-48-24							---				5/8-11	---	---	---
3 ^③	2	1185-48-32	5.50	5.31	4.50	4.188	2.438	2.94	.66	2.25	-----	2.75	3.625	MK 2532	5/8-11 X 5 1/2	237
		1186-48-32							---				5/8-11	---	---	---
3 ^③	2½	1185-48-40	5.50	5.31	5.50	4.188	2.438	2.94	.66	2.58	-----	2.75	3.625	MK 594	5/8-11 X 6 1/2	237
		1186-48-40							---				5/8-11	---	---	---
3 ^③	3	1185-48-48	5.50	5.31	5.50	4.188	2.438	2.94	.66	2.58	-----	2.75	3.625	MK 594	5/8-11 X 6 1/2	237
		1186-48-48							---				5/8-11	---	---	---
3½ ^④	1½	1185-56-24	7.00	6.00	4.00	4.750	2.750	3.44	.66	2.00	-----	3.50	4.109	MK 1518	5/8-11 X 5	241
		1186-56-24							---				5/8-11	---	---	---
3½ ^④	2	1185-56-32	7.00	6.00	5.00	4.750	2.750	3.44	.66	2.50	-----	3.50	4.109	MK 5543	5/8-11 X 6	241
		1186-56-32							---				5/8-11	---	---	---
3½ ^④	2½	1185-56-40	7.00	6.00	5.00	4.750	2.750	3.44	.66	2.50	-----	3.50	4.109	MK 5543	5/8-11 X 6	241
		1186-56-40							---				5/8-11	---	---	---
3½ ^④	3	1185-56-48	7.00	6.00	6.00	4.750	2.750	3.44	.66	2.88	-----	3.50	4.109	MK 1589	5/8-11 X 7	241
		1186-56-48							---				5/8-11	---	---	---
3½ ^④	3½	1185-56-56	7.00	6.00	6.00	4.750	2.750	3.44	.66	2.88	-----	3.50	4.109	MK 1589	5/8-11 X 7	241
		1186-56-56							---				5/8-11	---	---	---
4 ^④	2	1185-64-32	7.00	6.38	5.00	5.125	3.062	3.94	.66	2.50	-----	3.50	4.609	MK 4505	5/8-11 X 6	245
		1186-64-32							---				5/8-11	---	---	---
4 ^④	2½	1185-64-40	7.00	6.38	5.00	5.125	3.062	3.94	.66	2.50	-----	3.50	4.609	MK 4505	5/8-11 X 6	245
		1186-64-40							---				5/8-11	---	---	---
4 ^④	3	1185-64-48	7.00	6.38	5.50	5.125	3.062	3.94	.66	2.58	-----	3.50	4.609	MK 4514	5/8-11 X 6 1/2	245
		1186-64-48							---				5/8-11	---	---	---
4 ^④	4	1185-64-64	7.00	6.38	7.00	5.125	3.062	3.94	.66	3.00	-----	3.50	4.609	MK 2580	5/8-11 X 8	245
		1186-64-64							---				5/8-11	---	---	---
5 ^④	5	1185-80-80	9.00	7.25	8.00	6.000	3.625	4.94	.66	3.56	-----	4.50	5.609	MK 1590	5/8-11 X 9	253
		1186-80-80							---				5/8-11	---	---	---

① Order Separately ③ 2000 PSI Max ④ 500 PSI Max

MATERIAL : STEEL
1/07