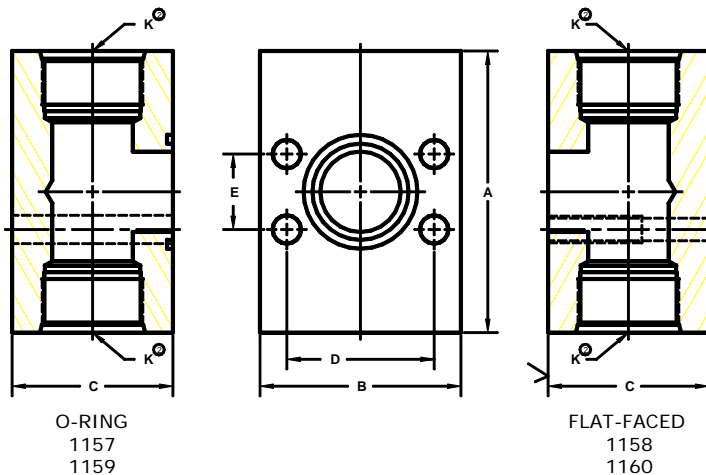


Developers and Manufacturers of Hydraulic Flanges & Components

SAE STRAIGHT THREADED BRANCH TEE FLANGES

SAE BOLT PATTERN			61 SERIES									
FLANGE SIZE	PORT SIZE	PART NUMBER	A	B	C	D	E	K	MOUNTING KIT ^①			WT
									PART NO.	BOLT SIZE	O-RING	
1/2	-8	1157-08-08	2.50	2.12	1.44	1.500	.688	3/4-16	MK 541	5/16-18 X 2	210	
		1158-08-08							-----	---		
3/4	-10	1157-12-10	3.00	2.62	1.70	1.875	.875	7/8-14	MK 542	3/8-16 X 2 1/2	214	
		1158-12-10							-----	---		
3/4	-12	1157-12-12	3.00	2.62	1.70	1.875	.875	1 1/16-12	MK 542	3/8-16 X 2 1/2	214	
		1158-12-12							-----	---		
1	-14	1157-16-14	4.00	2.82	1.94	2.062	1.031	1 3/16-12	MK 543	3/8-16 X 2 3/4	219	
		1158-16-14							-----	---		
1	-16	1157-16-16	4.00	2.82	1.94	2.062	1.031	1 5/16-12	MK 543	3/8-16 X 2 3/4	219	
		1158-16-16							-----	---		
1 1/4	-20	1157-20-20	4.50	3.19	2.40	2.312	1.188	1 5/8-12	MK 578	7/16-14 X 3 1/4	222	
		1158-20-20							-----	---		
1 1/2	-24	1157-24-24	4.50	3.75	2.90	2.750	1.406	1 7/8-12	MK 545	1/2-13 X 4	225	
		1158-24-24							-----	---		
2	-32	1157-32-32	5.25	4.00	3.94	3.062	1.688	2 1/2-12	MK 592	1/2-13 X 5	228	
		1158-32-32							-----	---		



SAE BOLT PATTERN			62 SERIES									
FLANGE SIZE	PORT SIZE	PART NUMBER	A	B	C	D	E	K	MOUNTING KIT ^①			WT
									PART NO.	BOLT SIZE	O-RING	
1/2	-8	1159-08-08	2.50	2.22	1.46	1.594	.718	3/4-16	MK 541	5/16-18 X 2	210	
		1160-08-08							-----	---		
3/4	-10	1159-12-10	3.00	2.81	1.70	2.000	.937	7/8-14	MK 542	3/8-16 X 2 1/2	214	
		1160-12-10							-----	---		
3/4	-12	1159-12-12	3.00	2.81	1.70	2.000	.937	1 1/16-12	MK 542	3/8-16 X 2 1/2	214	
		1160-12-12							-----	---		
1	-14	1159-16-14	4.00	3.19	1.96	2.250	1.093	1 3/16-12	MK 551	7/16-14 X 2 3/4	219	
		1160-16-14							-----	---		
1	-16	1159-16-16	4.00	3.19	1.96	2.250	1.093	1 5/16-12	MK 551	7/16-14 X 2 3/4	219	
		1160-16-16							-----	---		
1 1/4	-20	1159-20-20	4.50	3.75	2.44	2.625	1.250	1 5/8-12	MK 552	1/2-13 X 3 1/4	222	
		1160-20-20							-----	---		
1 1/2	-24	1159-24-24	4.50	4.50	2.96	3.125	1.437	1 7/8-12	MK 553	5/8-11 X 4	225	
		1160-24-24							-----	---		
2	-32	1159-32-32	6.00	5.25	3.94	3.812	1.750	2 1/2-12	MK 1507	3/4-10 X 5	228	
		1160-32-32							-----	---		

1. Order Separately 2. SAE has a lower rating on the St. Thd. fitting than the flange pad. Check the fitting manufacturer for details.