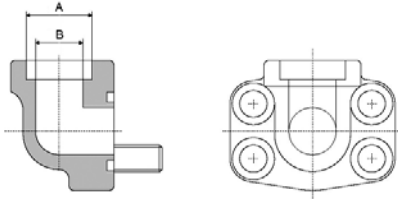
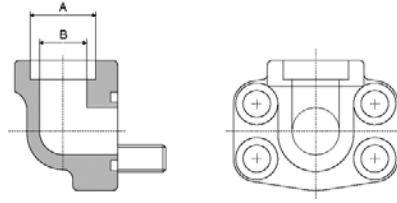
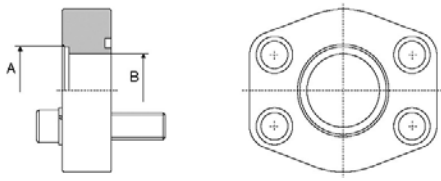


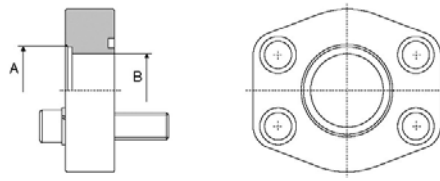
# HIGH PRESSURE - adapters

## SAE flange connectors

SAE 3000 90° flange with butt weld connection					
					
press. [bar]	code	flange dimension [inch]	dimension A [mm]	dimension B [mm]	bolt size [mm]
348	HK-D3-SA-90-08-21	1/2	21.6	13	4 x M8
	HK-D3-SA-90-12-27	3/4	27.2	19	4 x M10
	HK-D3-SA-90-16-34	1	34.1	25	
278	HK-D3-SA-90-20-42	1.1/4	42.8	31	4 x M12
210	HK-D3-SA-90-24-48	1.1/2	48.6	38	
	HK-D3-SA-90-32-61	2	61	50	
175	HK-D3-SA-90-40-76	2.1/2	76.6	60	

SAE 6000 90° flange with butt weld connection					
					
press. [bar]	code	flange dimension [inch]	dimension A [mm]	dimension B [mm]	bolt size [mm]
420	HK-D6-SA-90-08-21	1/2	21.6	13	4 x M8
	HK-D6-SA-90-12-27	3/4	27.2	19	4 x M10
	HK-D6-SA-90-16-34	1	34.1	25	4 x M12
	HK-D6-SA-90-20-42	1.1/4	42.8	31	4 x M14
	HK-D6-SA-90-24-48	1.1/2	48.6	38	4 x M16
	HK-D6-SA-90-32-61	2	61	50	4 x M20

SAE 3000 90° flange with butt weld connection						
						
press. [bar]	code	flange dimension [inch]	dimension A [mm]	dimension B [mm]	bolt size [mm]	
348	HK-E3-SA-08-17	1/2	17.5	13	4 x M8	
	HK-E3-SA-08-21		21.6			
	HK-E3-SA-12-21	3/4	21.6	19	4 x M10	
	HK-E3-SA-12-27		27.2			
	HK-E3-SA-16-27	1	27.2	25		
	HK-E3-SA-16-34		34.5			
278	HK-E3-SA-20-34	1.1/4	34.5	31		4 x M12
HK-E3-SA-20-42	42.8					
210	HK-E3-SA-24-42	1.1/2	42.8	38		
	HK-E3-SA-24-48		48.6			
	HK-E3-SA-32-48	2	48.6		50	
	HK-E3-SA-32-61		61			
175	HK-E3-SA-40-61	2.1/2	61	63	4 x M16	
HK-E3-SA-40-76	76.6					
138	HK-E3-SA-48-76	3	76.6	73		
	HK-E3-SA-48-90		90.5			
35	HK-E3-SA-56-90	3.1/2	90.5	89		
	HK-E3-SA-56-103		103			
	HK-E3-SA-64-103	4	103		99	
	HK-E3-SA-64-115		115.5			
	HK-E3-SA-72-115	5	115.5		120	
	HK-E3-SA-72-142		142.5			

SAE 6000 90° flange with butt weld connection						
						
press. [bar]	code	flange dimension [inch]	dimension A [mm]	dimension B [mm]	bolt size [mm]	
420	HK-E6-SA-08-17	1/2	17.5	13	4 x M8	
	HK-E6-SA-08-21		21.6			
	HK-E6-SA-12-21	3/4	21.6	19	4 x M10	
	HK-E6-SA-12-27		27.2			
	HK-E6-SA-16-27	1	27.2	25	4 x M12	
	HK-E6-SA-16-34		34.5			
278	HK-E6-SA-20-34	1.1/4	34.5	31	4 x M14	
HK-E6-SA-20-42	42.8					
210	HK-E6-SA-24-42	1.1/2	42.8	38	4 x M16	
	HK-E6-SA-24-48		48.6			
	HK-E6-SA-32-48	2	48.6			50
	HK-E6-SA-32-61		61			