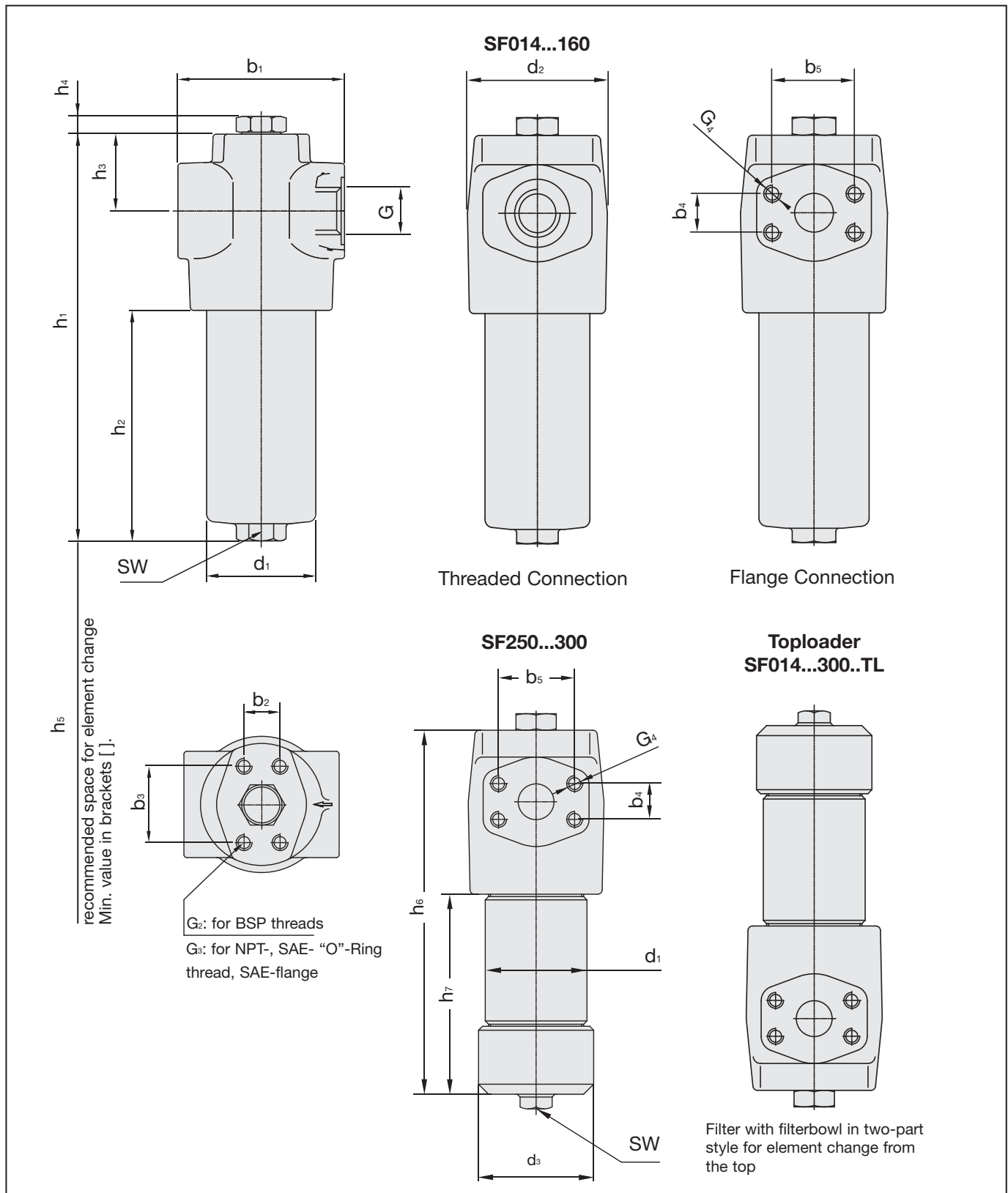


Dimensions



Dimensions in mm (inch)

Dimensions

Dimensions in mm (inch)

Filter Size	Thread connection G				Weight including elements			
	BSP	NPT	SAE- "O"-Ring thread	SAE - flange	with bowl in one-part style		with bowl in two-part style	
					kg	lbs	kg	lbs
SF014	G 3/4	3/4"	1 1/16-12 UN	3/4"	5,3	11.7	5,9	13
SF030					6,2	13.7	6,9	15.2
SF045	G 1 1/4	1 1/4"	1 5/8-12 UN	1 1/4"	10,3	22.7	12,2	26.9
SF070					12	26.5	13,7	30.2
SF125					16,3	35.9	20	44.1
SF090	G 1 1/2	1 1/2"	1 7/8-12 UN	1 1/2"	27	59.9	32	70.5
SF160					35,5	78.3	39,3	86.5
SF250					-	-	49	108
SF300					-	-	57,3	126.3

Dimensions in mm (inch)

Filter Size	Dimensions														
					with Filter Bowl in one-part style Type SF					with filter bowl in two-part style Type SF...-TL					
	b ₁	d ₂	h ₃	h ₄	d ₁	h ₁	h ₂	h ₅	SW	d ₁	d ₃	h ₆	h ₇	h ₅	SW
SF014	104 (4.1)	83 (3.27)	48 (1.89)	12,5 (0,49)	68 (2.68)	188 (7.4)	78 (3.07)	100 [85] (3.94 [3.35])	27 (1.06)	70 (2.76)	84 (3.31)	190 (7.48)	80 (3.15)	65 (2.6)	27 (1.06)
SF030						254 (10)	144 (5.67)	170 [85] (6.69 [3.35])					256 (10.08)	146 (5.75)	
SF045	140 (5.51)	116 (4.57)	49,5 (1.95)		95 (3.74)	239 (9.41)	103 (4.06)	140 [120] (5.51 [4.72])	32 (1.26)	101,6 (4)	115 (4.53)	241 (9.49)	103 (4.06)	100 (3.94)	32 (1.26)
SF070						298 (11.73)	161 (6.34)	200 [120] (7.87 [4.72])				300 (11.81)	163 (6.42)	160 (6.3)	
SF125				483 (19.11)		343 (13.5)	380 [120] (14.96 [4.72])	485 (19.1)				344 (13.54)	340 (13.39)		
SF090	178 (7.01)	159 (6.26)	72 (2.84)	130 (5.12)	323 (12.72)	148 (5.83)	190 [150] (7.48 [5.91])	36 (1.42)	133 (5.24)	155 (6.1)	329,5 (12.97)	154,5 (6.08)	120 (4.72)	36 (1.42)	
SF160					494 (19.45)	319 (12.56)	360 [150] (14.17 [5.91])				500,5 (19.71)	325,5 (12.82)	290 (11.42)		
SF250					not available						656,5 (25.85)	481,5 (18.96)	425 (16.73)		
SF300					not available						821,5 (32.34)	646,5 (25.45)	590 (23.23)		

Dimensions in mm (inch)

Filter Size	Dimensions Mounting Flange										
	New Standard Style (for new engineering/constructions) TH				Old Style (for reference only, not for new engineering/constructions) T				Dimensions SAE-Flange 6000 PSI		
	b ₂	b ₃	G ₂	G ₃	b ₂	b ₃	G ₂	G ₃	b ₄	b ₅	G ₄
SF014	32 (1.26)	56 (2.21)	M6x9	1/4 - 28 UNF x 0.35	23,8 (0.94)	50,8 (2)	M10x15	3/8 - 16 UNC x 0.59	23,8 (0.94)	50,8 (2)	3/8-16 UNC
SF030											
SF045	35 (1.38)	85 (3.35)	M10x15	3/8 - 24 UNF x 0.59	31,6 (1.24)	66,7 (2.63)	M14x20	1/2-13 UNC x 0.79	31,6 (1.24)	66,7 (2.63)	1/2-13 UNC
SF070											
SF125											
SF090	60 (2.36)	115 (4.53)	M12x20	1/2 - 20 UNF x 0.79	36,7 (1.45)	79,4 (3.13)	M16x20	5/8-11 UNC x 0.79	36,7 (1.45)	79,4 (3.13)	5/8-11 UNC
SF160											
SF250											
SF300											