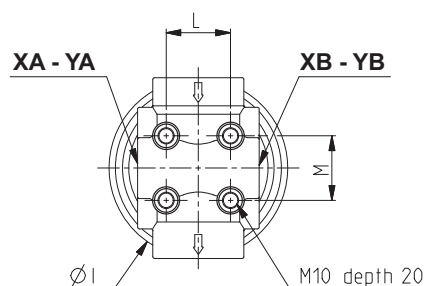
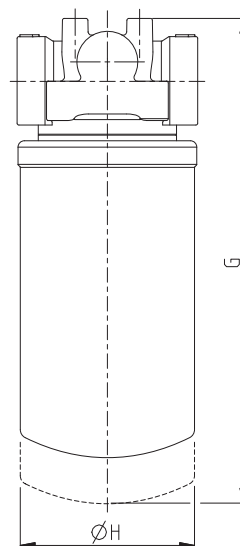
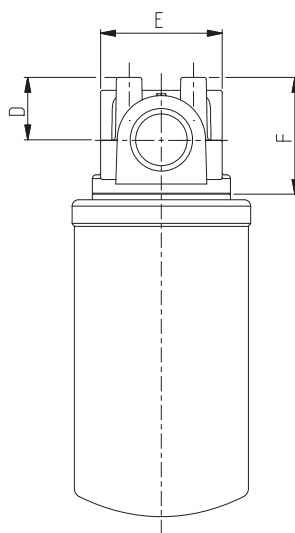
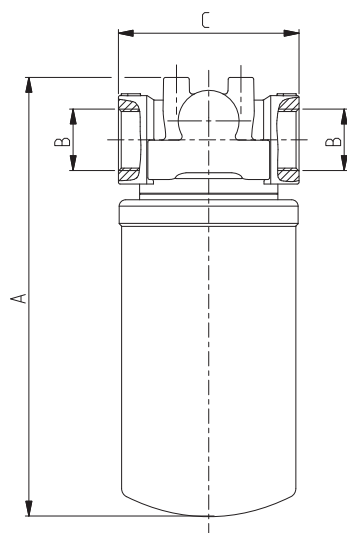
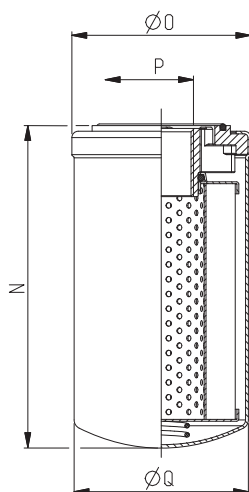


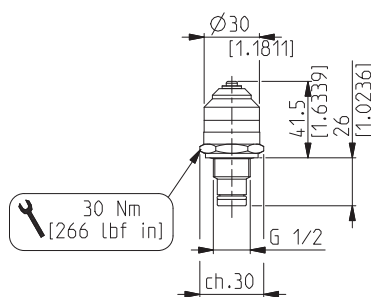
HF 650 DIMENSIONS



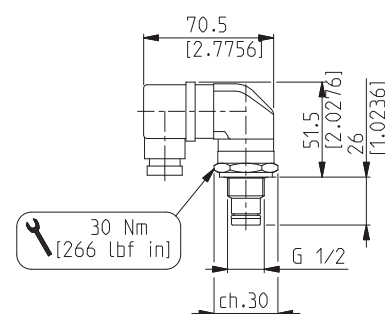
Elements HE K50



With indicator "F"



With indicator "Q"



ICAT_019_002_HF650

01/03.2011

Filter type	A	B (GAS-BSPP)	C	D	E	F	G	Ø H	Ø I	L	M
	mm (in)	Standard	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)
HF 650-20.100	163 (6.4173)	G 3/4 G 1	98 (3.8583)	34 (1.3386)	72 (2.8346)	63 (2.4803)	188 (7.4016)	95 (3.7401)	97 (3.8189)	35 (1.3779)	35 (1.3779)
HF 650-20.150	213 (8.3858)						238 (9.3700)				
HF 650-20.180	243 (9.5669)	G 1 G 3/4	121 (4.7638)	39 (1.5354)	90 (3.5433)	70 (2.7559)	268 (10.5511)	117 (4.6063)	120 (4.7244)	48 (1.8898)	48 (1.8898)
HF 650-20.230	293 (11.5354)						318 (12.5196)				
HF 650-30.295	365 (14.3700)	G 1 1/4					395 (15.5511)				

Element type	N	Ø O	P	Ø Q	Filtering surface	
	mm (in)	mm (in)	mm (in)	mm (in)	FG	RP
					cm ² (in ²)	cm ² (in ²)
HE K50-20.100	100 (3.9370)	97 (3.8189)	1 3/8-12 UNF-2B	95 (3.7401)	905 (140.2753)	1040 (161.2003)
HE K50-20.150	150 (5.9055)				1910 (296.0506)	2185 (338.6757)
HE K50-20.180	180 (7.0866)				2380 (368.9007)	2720 (421.6008)
HE K50-20.230	230 (9.0551)				3270 (506.8510)	3740 (579.7012)
HE K50-30.295	295 (11.6141)	120 (4.7244)	1 3/4-12 UNF-2B	117 (4.6063)	5035 (780.4266)	8730 (1353.1530)