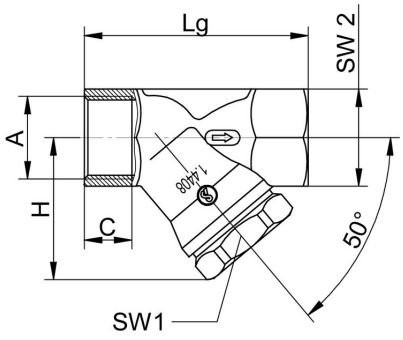
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Stainless steel strainer
Series ST053



Design type	Dirt trap with integrated fine mesh filter screen 0,25 mm
Connection	NPT3/8"...NPT21/2" according to ANSI B1.20.1
Materials	Body material Stainless steel 1.4408, Internal parts 1.4571 or rather 1.4310, Strainer insert material Stainless steel 1.4301
Medium temperature	-40...+220°C
Operating pressure range	0-40bar
Mounting type	Installation in rigid piping system
Mounting position	preferably horizontal
Application range	Liquids and gases of group 1 and 2 in accordance with PED 97/23/EC that do not attack the materials used Operating limit for gases of group 1: P[bar] x DN <1000



A	DN	C	H	Lg	SW1	SW2	Weight [approx. kg]	Kv value [m³/h]	Type
NPT3/8"	10	12	40,8	60	27	23	0,17	1,0	ST053-38
NPT1/2"	15	15	40,5	65	27	25	0,17	2,5	ST053-12
NPT3/4"	20	16,3	48	75	32	31	0,28	5,0	ST053-34
NPT1"	25	19,1	57,5	90	41	39	0,5	8,5	ST053-10
NPT11/4"	32	21,4	70,5	110	50	48	0,82	14,5	ST053-114
NPT11/2"	40	21,4	73	120	50	55	1,1	19,5	ST053-112
NPT2"	50	25,7	88,5	150	60	68	1,7	30,0	ST053-20
NPT21/2"	65	30,2	111	180	75	85	3,5	52,0	ST053-212

Illustrations non-binding
Design, dimensional and material changes reserved

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MADE IN EUROPE

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