

Symbol	Typ	Titel
<b>F</b>	<b>Sektion</b>	<b>SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING</b>
<b>F15</b>	<b>Untersektion</b>	<b>ENGINEERING IN GENERAL</b>
<b>F15</b>	<b>Klasse</b>	<b>FLUID-PRESSURE ACTUATORS; HYDRAULICS OR PNEUMATICS IN GENERAL</b>
<b>F15C</b>	<b>Unterklasse</b>	<b>FLUID-CIRCUIT ELEMENTS PREDOMINANTLY USED FOR COMPUTING OR CONTROL PURPOSES (transducers F15B 5/00; fluid dynamics in general F15D; computers comprising fluid elements G06D, G06G)</b>
<b>F15C 1/00</b>	<b>Hauptgruppe</b>	<b>Circuit elements having no moving parts</b>
F15C 1/02	1-Punkt Untergruppe	. Details
F15C 1/04	2-Punkt Untergruppe	. . Means for controlling fluid streams to fluid devices, e.g. by electric signals
F15C 1/06	2-Punkt Untergruppe	. . Constructional details; Selection of specified materials
F15C 1/08	1-Punkt Untergruppe	. Boundary-layer devices, e.g. wall-attachment amplifiers [2]
F15C 1/10	2-Punkt Untergruppe	. . for digital operation, e.g. to form a logical flip-flop, OR-gate, NOR-gate
F15C 1/12	3-Punkt Untergruppe	. . . Multiple arrangements thereof for performing operations of the same kind, e.g. majority gates, identity gates
F15C 1/14	1-Punkt Untergruppe	. Stream-interaction devices; Momentum-exchange devices, e.g. operating by exchange between two orthogonal fluid jets
F15C 1/16	1-Punkt Untergruppe	. Vortex devices, i.e. devices in which use is made of the pressure drop associated with vortex motion in a fluid
F15C 1/18	1-Punkt Untergruppe	. Turbulence devices, i.e. devices in which a controlling stream will cause a laminar flow to become turbulent
F15C 1/20	1-Punkt Untergruppe	. Direct-impact devices, i.e. devices in which two collinear opposing power streams are impacted
F15C 1/22	1-Punkt Untergruppe	. Oscillators [2]
<b>F15C 3/00</b>	<b>Hauptgruppe</b>	<b>Circuit elements having moving parts (valves, construction of valves F16K)</b>
F15C 3/02	1-Punkt Untergruppe	. using spool valves
F15C 3/04	1-Punkt Untergruppe	. using diaphragms (connection of valves to inflatable elastic bodies B60C 29/00)
F15C 3/06	1-Punkt Untergruppe	. using balls
F15C 3/08	1-Punkt Untergruppe	. using reeds
F15C 3/10	1-Punkt Untergruppe	. using nozzles or jet pipes
F15C 3/12	2-Punkt Untergruppe	. . the nozzle or jet pipe being movable
F15C 3/14	2-Punkt Untergruppe	. . the jet from the nozzle being intercepted by a flap
F15C 3/16	1-Punkt Untergruppe	. Oscillators [2]
<b>F15C 4/00</b>	<b>Hauptgruppe</b>	<b>Circuit elements characterised by their special functions</b>
<b>F15C 5/00</b>	<b>Hauptgruppe</b>	<b>Manufacture of fluid-circuit elements; Manufacture of assemblages of such elements</b>
<b>F15C 7/00</b>	<b>Hauptgruppe</b>	<b>Hybrid elements, i.e. circuit elements having features according to groups F15C 1/00 and F15C 3/00 [2]</b>