

Symbol	Typ	Titel
F	Sektion	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F16	Klasse	ENGINEERING ELEMENTS OR UNITS; GENERAL MEASURES FOR PRODUCING AND MAINTAINING EFFECTIVE FUNCTIONING OF MACHINES OR INSTALLATIONS ; THERMAL INSULATION IN GENERAL
F16P	Unterklasse	SAFETY DEVICES IN GENERAL <u>Devices protecting or preventing injuries to people</u>
F16P 1/00	Hauptgruppe	Safety devices independent of the control or operation of any machine (protective devices for the eyes or ears, worn on the body or carried in the hand, A61F 9/00, A61F 11/00) [1, 2006.01]
F16P 1/02	1-Punkt Untergruppe	. Fixed screens or hoods [1, 2006.01]
F16P 1/04	1-Punkt Untergruppe	. Screens or hoods rotating with rotary shafts [1, 2006.01]
F16P 1/06	1-Punkt Untergruppe	. specially designed for welding [1, 2006.01]
F16P 3/00	Hauptgruppe	Safety devices acting in conjunction with the control or operation of a machine; Control arrangements requiring the simultaneous use of two or more parts of the body (F16P 5/00 takes precedence) [1, 2006.01]
F16P 3/02	1-Punkt Untergruppe	. Screens or other safety members moving in synchronism with members which move to and fro [1, 2006.01]
F16P 3/04	2-Punkt Untergruppe	. . for machines with parts which approach one another during operation, e.g. for stamping presses [1, 2006.01]
F16P 3/06	3-Punkt Untergruppe	. . . in which body parts of the operator are removed from the danger zone on approach of the machine parts [1, 2006.01]
F16P 3/08	1-Punkt Untergruppe	. in connection with the locking of doors, covers, guards, or like members giving access to moving machine parts [1, 2006.01]
F16P 3/10	2-Punkt Untergruppe	. . in which the operation of locking the door or other member causes the machine to start [1, 2006.01]
F16P 3/12	1-Punkt Untergruppe	. with means, e.g. feelers, which in case of the presence of a body part of a person in or near the danger zone influence the control or operation of the machine (F16P 3/08 takes precedence) [1, 2006.01]
F16P 3/14	2-Punkt Untergruppe	. . the means being photocells or other devices sensitive without mechanical contact [1, 2006.01]
F16P 3/16	2-Punkt Untergruppe	. . with feeling members moved by the machine [1, 2006.01]
F16P 3/18	1-Punkt Untergruppe	. Control arrangements requiring the use of both hands [1, 2006.01]
F16P 3/20	2-Punkt Untergruppe	. . for electric control systems [1, 2006.01]
F16P 3/22	2-Punkt Untergruppe	. . for hydraulic or pneumatic control systems [1, 2006.01]
F16P 3/24	2-Punkt Untergruppe	. . for mechanical controls [1, 2006.01]
F16P 5/00	Hauptgruppe	Emergency means for rendering ineffective a coupling conveying reciprocating movement if the motion of the driven part is prematurely resisted [1, 2006.01]
F16P 7/00	Hauptgruppe	Emergency devices preventing damage to a machine or apparatus (F16P 1/00, F16P 3/00, F16P 5/00 take precedence; indicating means, <u>see</u> the appropriate classes) [1, 2006.01]
F16P 7/02	1-Punkt Untergruppe	. by causing the machine to stop on the occurrence of dangerous conditions therein (devices in bearings affected by abnormal conditions F16C) [1, 2006.01]