

Symbol	Typ	Titel
E	Sektion	FIXED CONSTRUCTIONS
E01	Untersektion	BUILDING
E01	Klasse	CONSTRUCTION OF ROADS, RAILWAYS, OR BRIDGES (of tunnels E21D)
E01F	Unterklasse	ADDITIONAL WORK, SUCH AS EQUIPPING ROADS OR THE CONSTRUCTION OF PLATFORMS, HELICOPTER LANDING STAGES, SIGNS, SNOW FENCES, OR THE LIKE
		<u>Arrangement or construction of additional equipment for roads or railways; Landing stages for helicopters</u>
E01F 1/00	Hauptgruppe	Construction of platforms or refuge islands (general arrangement of railway platforms B61B)
E01F 3/00	Hauptgruppe	Landing stages for helicopters, e.g. located above buildings (layout of airfields B64F; buildings or like structures for special purposes E04H)
E01F 5/00	Hauptgruppe	Draining the sub-base of roads or ballastway of railways by trenches, culverts, or conduits (underground drainage E02D; conduits for sewerage E03F)
E01F 7/00	Hauptgruppe	Devices affording protection against snow, sand drifts, side-wind effects, snowslides, avalanches or falling rocks (permanently installed heating or blowing devices for roads E01C 11/26); Anti-dazzle arrangements
E01F 7/02	1-Punkt Untergruppe	. Snow fences or similar devices, e.g. devices affording protection against sand drifts or side-wind effects (fences in general E04H 17/00)
E01F 7/04	1-Punkt Untergruppe	. Devices affording protection against snowslides, avalanches or falling rocks, e.g. avalanche preventing structures, galleries (securing of slopes E02D 17/20; roof snow-traps E04D 13/10)
E01F 7/06	1-Punkt Untergruppe	. Anti-dazzle arrangements (E01F 8/00 takes precedence) [3]
E01F 8/00	Hauptgruppe	Arrangements for absorbing or reflecting air transmitted noise from road or railway traffic (ground installations for reducing aircraft noise B64F 1/26; general building constructions for absorbing or reflecting noise, noise absorption or reflection for buildings E04B 1/74) [3]
E01F 8/02	1-Punkt Untergruppe	. specially adapted for sustaining vegetation or for accommodating plants (receptacles for cultivation of plants A01G 9/02; securing slopes or inclines E02D 17/20; retaining or protecting walls E02D 29/02) [6]
		<u>Arrangements for facilitating the use of roads</u>
E01F 9/00	Hauptgruppe	Arrangement of road signs or traffic signals (signals, signalling systems G08; signs, attachment thereof to supports G09F); Arrangements for enforcing caution, e.g. speed bumps [6]
E01F 9/011	1-Punkt Untergruppe	. Upright bodies, e.g. marker posts or bollards; Supports for road signs (posts or poles in general E04H 12/00; means for attaching signs to a supporting structure in general G09F 7/18) [6]
E01F 9/012	2-Punkt Untergruppe	. . free-standing, e.g. traffic cones, foldable or inflatable devices [6]
E01F 9/013	2-Punkt Untergruppe	. . intended to be readily removable, e.g. for insertion into road-stud sockets (E01F 9/012 takes precedence) [6]
E01F 9/014	2-Punkt Untergruppe	. . Storing, transporting, placing or retrieving portable devices [6]
E01F 9/015	2-Punkt Untergruppe	. . with reflectors, e.g. with means for keeping clean [6]
E01F 9/016	2-Punkt Untergruppe	. . illuminated (for obstructing or restricting traffic E01F 13/00) [6]
E01F 9/017	2-Punkt Untergruppe	. . self-righting after deflection or displacement [6]
E01F 9/018	2-Punkt Untergruppe	. . specially adapted for breaking, disengaging, collapsing or permanent deformation upon deflection or displacement, e.g. upon vehicle impact [6]
E01F 9/019	2-Punkt Untergruppe	. . extensible, collapsible or pivotable (E01F 9/017 , E01F 9/018 take precedence) [6]
E01F 9/03	2-Punkt Untergruppe	. . Arrangements for fastening signs or signals to safety barriers or the like [6]
E01F 9/04	1-Punkt Untergruppe	. Road surface markings; Kerbs or road edgings, specially adapted for informing road users, e.g. illuminated (for redirecting vehicles E01F 15/00) [6]

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E01F 9/047	2-Punkt Untergruppe	. . specially adapted for audible or vibrational signalling, e.g. rumble strips, or for enforcing reduced speed, e.g. speed bumps [6]
E01F 9/053	2-Punkt Untergruppe	. . Kerbs or road edgings, specially adapted for informing road users, e.g. illuminated [6]
E01F 9/06	2-Punkt Untergruppe	. . Traffic studs; Marking blocks
E01F 9/07	3-Punkt Untergruppe	. . . having deflectable or displaceable parts, with or without return to original position, e.g. flexible flaps [6]
E01F 9/08	2-Punkt Untergruppe	. . Traffic lines
E01F 9/087	3-Punkt Untergruppe	. . . Lane delineators for physically separating traffic lanes and discouraging but not preventing crossing [6]
E01F 9/093	3-Punkt Untergruppe	. . . movable for repeated use at different locations [6]
E01F 11/00	Hauptgruppe	Embedding pads or other sensitive devices in paving or other road surfaces (pressure-sensitive elements G01L; traffic control systems G08G)
E01F 13/00	Hauptgruppe	Arrangements for obstructing or restricting traffic, e.g. gates, barricades (for railway crossings B61L)
E01F 13/02	1-Punkt Untergruppe	. free-standing [6]
E01F 13/04	1-Punkt Untergruppe	. movable to allow or prevent passage [6]
E01F 13/06	2-Punkt Untergruppe	. . by swinging into open position about a horizontal axis parallel to the road direction, i.e. swinging gates [6]
E01F 13/08	2-Punkt Untergruppe	. . by swinging into closed position about a transverse axis situated in the road surface, e.g. tiltable sections of the road surface, tiltable parking posts [6]
E01F 13/10	1-Punkt Untergruppe	. Vehicle barriers specially adapted for allowing passage in one direction only [6]
E01F 13/12	1-Punkt Untergruppe	. for forcibly arresting or disabling vehicles, e.g. spiked mats [6]
E01F 15/00	Hauptgruppe	Safety arrangements for slowing, redirecting or stopping errant vehicles, e.g. guard posts or bollards; Arrangements for reducing damage to roadside structures due to vehicular impact (arrangements for fastening signs or signals to safety barriers or the like E01F 9/03; for forcibly arresting vehicles E01F 13/00) [6]
E01F 15/02	1-Punkt Untergruppe	. Continuous barriers extending along roads or between traffic lanes (crossable-lane separators E01F 9/087) [6]
E01F 15/04	2-Punkt Untergruppe	. . essentially made of longitudinal beams or rigid strips (E01F 15/10 , E01F 15/12 take precedence) [6]
E01F 15/06	2-Punkt Untergruppe	. . essentially made of cables, nettings or the like (E01F 15/10 , E01F 15/12 take precedence; protection against falling rocks E01F 7/04; arresting gear for aircraft B64F 1/02) [6]
E01F 15/08	2-Punkt Untergruppe	. . essentially made of walls or wall-like elements (E01F 15/10 , E01F 15/12 take precedence) [6]
E01F 15/10	2-Punkt Untergruppe	. . portable, e.g. for temporary use [6]
E01F 15/12	2-Punkt Untergruppe	. . and having means for providing occasional passage, e.g. for emergency vehicles [6]
E01F 15/14	1-Punkt Untergruppe	. specially adapted for local protection, e.g. for bridge piers, for traffic islands [6]